(((+)))

👉 No sign-up
👉 It's FREE
👉 Play all the way to the Super Bowl
👉 You're not competing against pros
👉 You can play against yourself or a friend
👉 Join our startup Co.: CEO, Podcast Producer, Regional VP...

*For fans who think there is more to football than RBWR*

Google Sheets
tinyurl.com/old-fav

👉 This is the less bowdlerized Mugsar Annotated version for College students.

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👉 Best viewed with Xodo to display / add bookmarks

Title Page

# SUMERIAN CUNEIFORM

# ENGLISH DICTIONARY

**ED. PETER & TARA HOGAN**
**CO-ED. [YOUR NAME, UNIVERSITY]**

**12013CT**

*"Selfishness lasts a day*
*Civilization endures forever"*
- Unknown Sumerian Scribe c.7000CT

Dedication

To

Enheduanna
7715-7750CT
The earliest known author and poet was female
(and most likely black)

**eBook Description**

The niftiest 'Sumerian Cuneiform English Dictionary' in the university world:

- The unique "MUGSAR 4-Way"

  1. unicode 2. sign 3. lemma 4. translation

  All on one screen. At elite university sites it's all over the place. None give unicodes and their translations are superficial / computer generated.

- The real nifty part, the "MUGSAR QuickFinder Index"

- Specially designed for small 'tablet' screens that may not be able to display cuneiform fonts.

..

The first great civilization (fl c. 6600CT - 8000CT) were the Sumerians - "ki.en.gi", who were black ('saĝ gig.ga') to boot! For the enlightened Sumer is aptly termed the 'cradle of civilization'.

Much has been plagiarized from them without due attribution, not just the wheel, writing, law, but even true etymologies - the real origins of so many English words like 'abzu' = abyss, not to mention 'shekel', the Hebrew term for money -- some would have us believe that everything starts with the Greeks and Romans, world champion plagiarizers themselves. Our libraries may as well forget the non-fiction / history section - just put it all under fiction. How some can relegate this great civilization to what's conjured by terms like "ancient" and "BC". It's not going backwards, they come first at about 6600CT.

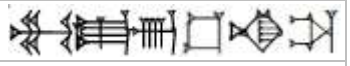
The Greeks were closer to Sumer
than Sydney to Perth or
New York to Los Angeles
... and they (and others) didn't
pick up anything over 3000 years?!

Inspiration for all this came out of not being able to find a Sumerian cuneiform sign list with unicode, lemma and translation. There are some amazing dedicated websites and books produced by some amazing academes {missing fragment} ...from the experience of living in Japan and studying *kan-ji*, it became obvious that you have to have the logogram, reading and translation all together. Just reading and translation is useless. And now of course linking everything is the unicode – see our unique 'MUGSAR 4-Way', an example:

*Inana and the Seven Cosmic Powers of her Loincloth*

$u_4$-/ba nin-ĝ$u_{10}$ an\ mu-un-niĝin$_2$-na-ta

Once, my dear lady heaven roamed around,

| cpd | cpd | 1222C | 1202D | cpd closeup |
|---|---|---|---|---|
| | | | |  |
| ud-ba | nin | - ĝu$_{10}$ | an\ | /mu-un-niĝin$_2$-na-ta\ |
| Once 12313 UD day + 12040 BA open halve | lady, mistress 122A9 MUG + 12306 TUG$_2$ garment | 'dear one' Determ. / honor. | heaven | roamed around 1222C MU name + 12326 UN (KALAM = Sumer) + 121B8 niĝin$_2$ encircle + 1223E NA incense + 122EB TA much |

Some well funded universities like Oxford's Faculty of Oriental Studies ETCSL et al have everything separated, don't give unicodes at all, and for the sign they link off to PSD (University of Pennsylvania) where it is often not clear which is the relevant one. And their translations are superficial, probably computer generated. When you work with the actual cuneiform signs, rather than just impotent readings using our boring English phonetic script, you start to see that the scribes were not just telling a story, but literally painting the scene.

When we start going deeper than such misleading translations it becomes very revealing. It's not just that to the chagrin of some, that the Sumerians keep referring to themselves as black, there's a sign in particular that clearly tells us that the very first professors, scholars, experts, master craftsman, the ones who could write and teach, were black...

**Inana's black braided hair 7400CT**

1222A = MI / $gig_2$ = black

...and 'um-mi-a' is not just of a more recent period of only 4000 years ago (Ur III) it goes way back to over 5000 years ago (ED IIIb) [a good 2000 years before the Greeks et al]:

ummia [EXPERT] (142x: ED IIIb, Old Akkadian, Ur III

expert, master craftsman

um-mi-a

**Not just the Sumerians calling themselves black, the first professors are BLACK!**

| 7000CT/5000ya | 7500CT/4500ya | 8000CT/4000ya |
|---|---|---|
| 14 | 110 | 18 |

PSD

..

diĝir [DEITY] (1837x: ED IIIb, Old Akkadian, Lagash II, Ur III

"deity, god, goddess"

**The gods are black too!**

| | | |
|---|---|---|
| [1] | | diĝir (dingir) |
| [2] | | $dim_3$-me-er (ES) |
| [3] | | $dim_3$-$me_8$-er (ES) |
| [4] | | $dim_3$-mi-ir (ES) |
| [5] | | di-$me_2$-er (ES) |

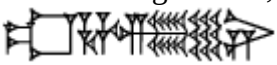
PSD

..

Gilgamesh, the hero of oldest written epic is also black BIL.GA.MEŠ (Sumerian: Bilgamesh [cf. Billjim!]; Akkad.: Gilgamesh) [1224B $BIL_2$ burnt + 120B5 GA young (bull) + 12229 mes (meš) black hero (next on the sign list is the more common black sign 1222A MI; and 1207E dub able to write = power connotation)]

And not only were the first scholars black, the earliest known author and poet was female (and most likely black), Enheduanna.

..

It's even more bewildering when you see someone like Jeremy Black ('1951-'2004) founder of ETCSL, publish *Literature of Ancient Sumer* but leaves out the actual cuneiform. Starting with the Introduction (see Google Books) he adeptly covers the nuances using the awesome 9x6cm tablet containing 16 lines of *Nertal's Axe* story, encouraging the reader to begin to feel how enchanting Sumerian cuneiform is. Yet he sticks solely to what he calls "our Latin alphabet" (didn't it come west via the Phoenicians [Lebanon], as in the phonetic alphabet!) in giving Sumerian readings and transliteration. Straight off he could have shown he was going to be totally faithful. Why not show us the beautiful picture of the magical axe, which when we go hunting for it on his own ETCSL baby (c573.4) we find  (hazin, see 12154). What a shame. Jeremy must have known the signs intimately, and could have told us so much about his personal findings on their evolution and little things to look for in the pictures.

..

The scribes who invented writing 5000 years ago clearly had no inhibitions about the basis for the design of their cuneiform, nor should we bowdlerize [etym.: Thomas Bowdler expurgated William Shakespeare (aka Edward de Vere) '1822] for hypocritical luddites / puritans who are still happy to plagiarize the technology revolution started by the Sumerians, and it may well have been the inspiration for the whole style ~ cunei.form = cunteus writing.

Scratching and dragging a pointed stylus would not have been near as effective and enduring for us to be able to read now. And it can be no coincidence that the Sumerian apotheosis of 'woman' through the cunteus -shaped **v** sign has come down to us as the first letter of **v**agina, a fundamental example of our *True Etymology* campaign.

..

To top it off, at long last, for the many frustrated cuneophiles out there, comes the nifty MUGSAR QuickFinder Index. Can you find an elite university that nifty?

Oh, and if any nuts were looking for evidence that these first great civilizations got some help from aliens ...well, your first glance at the arrangement of many signs sure reminds one of spaceships, docking modules, rocket thruster exhausts – take a look at 12217 LUGAL King he's in a spaceship man! As you would expect for the King of the Sumerians / "Kings of the Earthlings".

Seriously though, enduring Sumerian picture script on tablets offers us a lot more than say Greek phonetic writing on papyrus (much of it disintegrated almost immediately). One might first say that for starters the Greeks were much more intellectual. But how much of the basics were plagiarized from the Sumerians.

With the tablets we have a conduit, like electrons through a main circuit travelling at the speed of light straight back 5000 years ago. Analogous to astronomers and their powerful telescopes peering back into the evolution of galaxies (now there's an aptly interesting *True Etymology* – see 120F2 GAL big) and the universe. The pictures the scribes have transmitted on those tablets impress a profound insight into exactly how the people of the first civilization were thinking. Even with only a basic familiarity with the meanings of the logograms, it can be like watching timeshifted live video. Much more fascinating than the most expensive Steven Speilberg blockbuster but then what's a movie without a scriptwriter, and we're talking about the very first writers ever, who put down the motifs of Gilgamesh and Inana.

Stop a moment and think about it. Put the huge amount of time in perspective. In that time many cultures did not develop writing at all, some had it and lost it. When plagio-religio somehow began to dominate the Romans the West was plunged into the Dark Ages, ironically only a bunch of monks were allowed to rehash one group of stories with a flood story, etc., plagiarized from guess where. Writing has really only started to make a comeback in the last few hundred years after the Renaissance / Enlightenment (even Guillem Shaksper's Stratford daughter couldn't write). That's less than 10% of the timeline back to the Sumerians.

So at the next party you can say "I like movies" or "I'm studying a second language, French..." or you can say, "I'm a collaborator on the MUGSAR ... a nifty little Tablet (they had it a bit before Steve Jobs!) we are developing so anyone can watch the Sumerians walking around 5000 years ago..."

**MUGSAR Home School / University Tender**

To be the official school / university home for MUGSAR, the niftiest Cuneiform Dictionary in the world, and show up the shortcomings of University of Oxford et al. Every elite educational institution needs to be able to show prospective students, and their parents, that they have something special to offer, not just in general social sciences, but the oldest written language. A semester introductory course to Sumerian cuneiform revolving around our MUGSAR would kick things off.

For proof of 'niftiest', compare the others, see which one gives the quickest introductory grasp and familiarity with the actual Sumerian cuneiform.

Oxford has theirs under 'Faculty of Oriental Studies'. A bit degrading since the West plagiarized so much from the Sumerians. We would designate ours, 'Faculty of True Origins' which would not only update the MUGSAR with more 4-Way translations but would also be the official publisher of the world's first True Etymology Dictionary tracing word roots back 2000+ years beyond Greek and Latin to Sumerian. All very prestigious indeed.

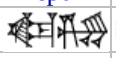
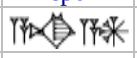
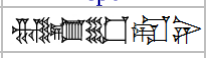
It would be nice if MUGSAR's home could be our local University of NSW, with affiliation to a high school where Tara might be going ('2015-Year 7) like Sydney Girls or Randwick Girls. But it if they don't see the potential international prestige, who knows maybe Melbourne, or even in in another country.

See full details of the what's being bundled into the deal here

*Oldest Education Proverb (c. 7000CT / 5000 ya)*

dub-sar eme-gi nu-mu-un-zu-a a-na-am$_3$ nam-dub-sar

What kind of a student is a student who does not know Sumerian?

| cpd | cpd | cpd closeup | cpd | cpd |
|---|---|---|---|---|
| |  | |  |  |
| dub-sar | eme-gi | nu-mu-un-zu-a | a-na-am$_3$ | nam-dub-sar-ra-ni |
| scribe 1207E DUB tablet + 122AC SAR write | Sumerian language 12174 EME language + 12100 GI reed / write | not know (in all of Sumer) 12261 NU not + 1222C MU name + 12326 UN (KALAM / Sumer) + 1236A ZU know + 12000 A bemoan | what 12000 A bemoan + 1223E NA aux. + 1202D AN invoke the gods | scribe's craft 12246 NAM determined order; destiny + cpd DUBSAR scribe + 1228F RA (rah$_2$) [verb aux.] + 1224C NI come to pass |

..

***How to use***

The Main Listings follow same order as the standard cuneiform unicode (alpha-numeric) column after column (why didn't the powers that be just keep the codes sequentially all numeric?!). If you only have the sign try Major Lemma, then the QuickFinder Index.
First lemma (reading / syllable) after grapheme is usually the 'sign name', sometimes the Sumerian name as well, as are any other readings / aliases after that.
Gradually adding compounds.
Cuneiform fonts have been replaced with jpg graphics because some tablets do not display them.
Clearer shots of logograms will come eventually, for now use ScriptSource (click on first result for even bigger size) or Google Images (e.g. "unicode 120F6").

And the MUGSAR is proudly, and primarily, a Sumerian dictionary of the first writers, not Akkadian, Babylonian nor Hittite ones. So we pretty much are only interested in lemma that go back to at least Ur III (8000CT / 4000ya). Nor lemma that have 0x attestations. Again there are some great lexicons around but they include a big chunk of this latter stuff, when plagiarizing the Sumerians was in full swing. And don't even show attestations, nor you know what... it's bad enough that there are no signs, but to think that much is not even Sterling-Sumerian, or rarely used, well.

You may notice with sign evolution, that it goes from the proto drawings to the cool Sumerian cuneiform, and then about 1000 years after them the fanastic pictures are lost through over simplification and the move to bland phonetic script. Who wants to look at that kind of dictionary. That's why we are proudly snobs of MUGSAR!

Reproduction

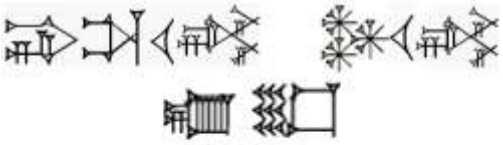
Copy Peter & Tara Hogan 12013CT

It's all part of the unearthing process, Civilization Time, belongs to all of us, especially when the subject matter is the displaced first one – can you just see that black Kiengi designing that first tablet some 5400 years ago.

Our WIP Word file 'Sumerian Cuneiform English Dictionary 12013CT [mm-dd].docx' is now being uploaded regularly – copy and modify as much as you like. If you make substantial additions / improvements add your name (and university) as a co-editor on the cover and title page, making a note of such in the end matter, with a link to your website. Then you too as a collaborator could become immortal like the original scribes.

Suggestions, contributions, corrections welcome at the homepage / blog.

Oh, and don't forget the all important step 1... write your name in cuneiform! This is ours:



DUB.SAR
(tablet . write)
1207E + 122AC
{scribe}

Peter & Tara Hogan Guardians of Civilization Time

**MUGSAR file format convert tips**

*Kindle*

Kindle (Paperwhite) is our favoured eReader (trying to get away from couch potato game-tempting, bright screened, hotter, heavier, battery-sucking tablets was part of the inspiration for MUGSAR).
Just send our Word .docx file (you can find the latest upload here) 'as is' [Do NOT add "convert" to the subject line, it stuffs it up] straight to your Kindle – it comes up just perfect. Kindle now uses .kf8 cf. the old .azw / mobipocket

*PDF*

Though still very common for now, seems to have many limitations, best to avoid, even as a source format for conversion – Calibre FAQs say it's a crap format:
"What are the best source formats to convert? In order of decreasing preference:
LIT, MOBI, AZW, EPUB, AZW3, FB2, DOCX, HTML, PRC, ODT, RTF, PDB, TXT, PDF"

So just use PDF as a first glance temporary option at most.

*ePUB*

The most common eReader format is ePUB, and even better, it's 'open source'.
Soon we will provide a MUGSAR ePUB version (that will be here).

*Free Convert Software*

The most popular seems to be Calibre. Though some say (perhaps out-of-date) that you can't use .docx as a source format, it now does. Apparently the new Kindle .kf8 is not yet an acceptable format, but if .docx works that's all you need.

calibre-ebook.com/download_windows [56mb]

manual.calibre-ebook.com/conversion

browsingrhino.com...calibres-great-conversion-of-docx-into-ebooks

*Main steps:*

1. Add books [select .docx file]

2. Convert books

[Some important selections]

Output format: EPUB [or pref.]

Page Setup: Default Output Profile [or pref.]

EPUB Output: Split files larger than: [increase to at least 9000 Kb]

3. OK [Job takes 5 mins]

4. On completion - Right click - save to disk single file - then select EPUB only

*Online Convert*

ebook.online-convert.com/convert-to-epub

2epub.com/

..

**Internet Archive Downloads**

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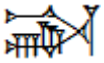
**MAIN LISTINGS**

Numeric Unicode & A-Z Lemma [914]

**MAJOR LEMMA**

AB cosmic sea | $AB_2$ cow | AL tool | DAG dwelling | $E_2$ house | EN lord | EZEN festival | $GA_2$ basket | HI mix; good | KA mouth / perform | LAGAB encircle | $LU_2$ man | LUGAL king | $NINDA_2$ price | NUNUZ egg (shape) | SAG (SAĜ) head | $SHA3$ ($ŠA_3$) heart | SHIM  beer / substance | UD sun / day | URU civilization time

**A** | AB | $AB_2$ | AL | AN | ASH | BA | BI | DA | DAG | DU | **E** | $E_2$ | EN | EZEN | GA | $GA_2$ | GI | $GIR_3$ | GISH | $GU_2$ | HA | HI | $HUB_2$ | **I** | IG | IM | KA | KAD | KI | KU | LA | LAGAB | LAL | $LU_2$ | LUGAL | MA | MUSH | NA | $NINDA_2$ | NUN | NUNUZ | PA | PI | PIRIG | RA | SA | SAG | $SHA_3$ | SHE | SHIM | TA | TAG | **U** | UD | UM | $UR_2$ | URU | USH | ZA | ZUM

..

**A** | BA | DA | **E** | GA | HA | **I** | KA | LA | MA | NA | PA | RA | SA | TA | **U** | ZA

..

*QF* : 1-2 | 3-5 | 6-10 | 10-20 | 20-40

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12000 **A** [vowel; 2329x] = water (plural only) | (mû) (most often complimented with MEŠ) | semen, progeny, heir; [110x] a cry of woe, bemoan, (sigh of) wonder, groan (aya) | $dur_5$, $duru_5$ [227x] = (to be) soft; (to be) wet, moist, damp; irrigated; fresh

cpds $ID_2$, $i_7$ [1086x] = river, canal | determinative &$id_2$; river names

a-na [566x] = what?; as much as [it takes] (math.) [~ + 1223E NA aux.]

$am_3$ = [50x] to be [copula variant cf. 12228; 12000 A progeny + 1202D AN deity; True Etym. English 'am'] | šeĝ$_3$ (šeg$_3$) [70x] = to (fall as) dew; to rain; rain

a-ba [326x] = who [12000 A progeny + 12040 BA share]

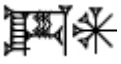
A Variants:

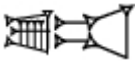
uQQ a-a (aya) [561x] = father | cf. 1201C

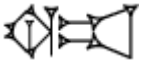
12001 A x A; 12002 A x BAD; 12003 A x GAN2 tenu;

12004 A x HA | saḫ$_7$ (Borger zaḫ$_3$) [481x] = to disappear; to move away, withdraw; to stay away; (to be) lost; (to be) fugitive

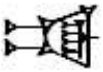
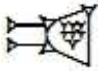
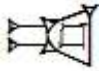
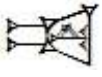
12005 A x IGI; 12006 A x LAGAR gunu; 12007 A x MUSH; 12008 A x SAG

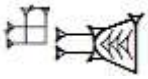
12009 $A_2$ (cun-sign) Á (Sumerian), ID, $TI_8$, IDUM= [6115x] arm /limb; labor; wing; horn; side; strength; wage; power | time | [Evol.: shoulder + arm] | cpd id-gurum (id-gur$_2$) [2026x] = ladle |  AN, $a_2$-an [48x] = spadix (plant spike, erection)

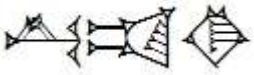
**1200A** **AB**, $IM_5$ | = cosmic sea, window | AB.BA = ancestor | cpd  **ABZU** = abyss [~ + 1236A ZU know] – Sumerian mythology: the world / earth was a disc and under was the abzu [label: True Etymology] |

cpd  UNU, $unu_6$ [1511x] = banquet; dining hall; the most sacred part of a temple; seat, throne; dwelling, domicile, abode; temple

*AB Variants:*

1200B ~ x ASH2; 1200C ~ x DUN3 gunu; 1200D  ~ x GAL | irigal [OB]; 1200E ~ x GAN2 tenu; 1200F ~ x HA; 10210 ~ x IGI gunu; 12011  ~ x IMIN (5+2=7); 12012  ~ x LAG~; 12013  ~ x SHESH

**12014** AB x U + U + U | UNU, UNUG, $ERI_{11}$, AB x EŠ |  URU UNUG (Sumerian) = Uruk

12015 AB *gunu* | $ab_4$, $aba_4$, $gun_4$, $iri_{11}$, unu, unug| cpd  URIM (Sumerian) = Ur (city) | unug, $unu_2$ (see $unu_6$ above 1200A)

**12016** **$AB_2$** [5272x] = cow [cf. 121A8 $KISIM_5$ (with tail – sour milk)]

*$AB_2$ Variants:*

12017 ~ x BALAG;

12018 ~ x GAN2 tenu | $šem_5$ [14x] = a drum

12019 ~ x ME + EN;

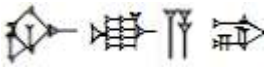
1201A ~ x SHA3 | lipiš [40x] = inner body; heart; anger, rage | $šem_3$, $ub_3$ [15x] = a drum

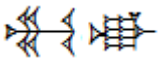
1201B ~ x TAK4

**1201C** AD [36x] = father [cf. uQQ aya (561x)] | ad [26x] voice; cry; noise | [13x] log; plank

cpd ad-da = father [ ~ + 12055 DA line (gen.)] | *True Etym.* "dad"

**1201D** **AK** (ag) [3643x] = to **do**; to make; to act, perform; to proceed, proceeding (math.)

cpd  im-ak-a-bi = revenge [1214E IM anger + 1201D AK to do + 12000 A bemoan + 12049 BI open]

 MU-AK = do (cooking) [1222C MU name, cook + 1201D AK do]

1201E AK x ERIN2 | $me_3$ [243x] = battle, combat

1201F AK x SHITA + GISH

**12020** **AL** [744x] = hoe / hoeing, pickax [tool; CVNE = compound verb nominal element]

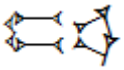
*AL Variants:*

12021 ~ x ~; 12022 ~ x DIM2; 12023 ~ x GISH; 12024 ~ x HA; 12025 ~ x KAD3; 12026 ~ x KI; 12027 ~ x SHE; 12028 ~ x USH

**12029** ALAN, ALAM [399x] = statue, icon, form | (GUD/GUD).$NA_2$| cf. 1223F $Nu_2$ lay, bed

1202A ALEPH [reconstructed (first) sign => "A" ??; cf. HI sweet/good; ox (head)]



1202B AMAR [2771x] = young, youngster, son, descendant; calf / young bull, chick | zur | cpd  amar-utu = MARDUK (bull calf of the sun god utu – northern hemisphere 12 day winter solstice celebration of his birthday, later plagarized by various cultures) [ ~ + 12313 utu sun]

1202C AMAR x SHE (ŠE) = sacrifice, ritual

1202D AN, DIĜIR (dingir) [1837x] = sky, god, goddess, deity, cosmic; heaven; upper; crown (of a tree) | determinative divine names &d; | plant spadix (spike) erection - see 12009

1202E AN/AN;

1202F AN x 3 | AN/AN.AN, mul [129x] = star; to shine, radiate (light); arrow; to radiate (branches) [Tara! (also in *sanskrit*)] | determinative &mul; stars / planets

cpd mul-an [33x] = cosmic star [1202F MUL star + 1202D AN cosmic]

12030 AN + NAGA OPP. AN + NAGA; 12031 AN + NAGA sq

12032 ANSHE / anše = [2957x] donkey, equid (hoofed mammals) | $DUR_3$, $DUSU_2$ | ANŠE+NUN+NA = mule | ANŠE+KUR+RA = horse | determinative donkey/horse names &ance;

12033 APIN, $^{GIŠ}$apin ($uru_4$) [741x] = (seed) plow | $uru_4$ [359x] = sow, cultivate | $^{LÚ}$engar = farmer | àbsin = furrow (long shallow trench)

12034 ARAD, ÌR ($ir_3$), níta, nitaḫ = [269x] slave, servant

12035 $ARAD_2$ ($ir_{11}$) x KUR = [3028x] slave, servant [from the hinterland / mountain tribes]

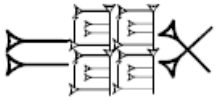
[PLM] Jaritz #668 '(male) slave'. It is normally read as arad2 but it also reads ge24 for *gi24 which simply means 'male'; and that the meaning 'male' is derived from *gix, 'penis', 'phallus-like', making gi24 *gî24.

12036 ARKAB | $arkab_2$ = [0x!] bird or bat | argab (GAR-IB)

12037 $ASAL_2$ | $asal_x$ = [0x!] poplar tree [PSD aliases: $asar_2$ $ašar_2$ (A.TU.GABA.LIŠ)]

**12038** ASH / AŠ [191x] = **1** ("1" one numeric) | dili [227x] = (to be) single, unique, sole; (to be) alone

12039 ASH ZIDA tenu; 1203A ASH KABA tenu

1203B  ~/~ TUG2/TUG2 TUG2/TUG2 PAP

**1203C** ASHx3, ESH / **EŠ** = **3** ("3" three numeric)

1203D ASH/~/~ +-ing ~/~/~ | KASH / $kaš_2$ (kas) = beer, alcohol [1344x] cf 12049

1203E $ASH_2$ (út), $aš_2$ = curse [51x]

1203F ASHGAB / AŠGAB [631x] = leather-worker

12040 BA = [839x] split; to divide into shares, share, halve, to allot; porridge; [26x] animal, marine creature; [11x] open, thresh | [19x] tool (cpd reed stylus)

[PLM] central line demarcating the gluteal cleft of the buttocks [True Etym. bum, butt-ocks], with the line extending below as a tail, to make its position on the anatomy clear cf. Inana L116 [Jaritz #5]

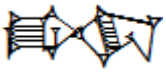
cpd $su_8$-ba (ES) [25x] = shepherd

ba-ni-in-$dug_4$-ga = more violent threshing about [12040 BA threshing + 1224C NI quiver + 12154 IN = abuse, rape + 12157 dug4 / KA = perform + 120B5 GA suckling, hold]

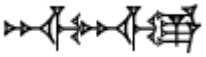
ba-ni-in-su-ub-ba = kissing [12040 BA thresh about + 1224C NI quiver+ 12154 IN = abuse, rape + 122E2 SU submerge, flesh + 12312 UB praise, ruin]

12041 BAD, BE | [109x] (to be) remote; to open, undo | SUMUN, SUN = LÚ+BAD = lord | MUNUS+BAD = lady | ÚŠ = death, destruction | reed stylus ?? cf. 12357 $uš_2$ = die, kill; blood | cf. 12300 TIL

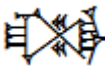
12042 $BAG_3$ ?? = qqq [numeric ??; ba-ga ?? | pag, bag, bak, pak, HU, 12137]

12043  $BAHAR_2$ [315x] = potter

12044 BAL, GIŠ, $^{ĝeš}$balak ($^{geš}$balak, $^{ĝeš}$bala, $^{geš}$bala) [31x] = spindle cf. 121B0 NUMUN seed

cpd  balbale (bal-bal-e) [34x] = literary subscript [~x2 + 1208A e speak]

12045 BAL/BAL

12046  BALAG [154x], $DUB_2$ = harp, large drum (instrument)

12047 BAR [2579x] = outside, (other) side; behind; outer form, outer; fleece; outsider, strange; back, shoulder; liver; because of; to set aside; to cut open, slit, split | HALF; LÚ+MÁŠDA = poor man | MAŠD+TAB+BA = TWIN cf 12226

12048 $BARA_2$, barag = [423x] ruler, king; dais, seat; [52x] sack; a part of an animal's body; [7x] mix

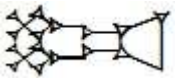
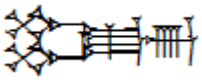
**12049** **BI** / PI, KASH / kaš [13889x] = beer; alcoholic drink | determinative &kac; alcohol | (* *True Etym. bi* => *beer*); open [also 1203D ]

1204A ~ x A

1204B ~ x GAR | $bappir_3$ [385x] = an ingredient in beer-making

1204C ~ x IGI gunu

**1204D** **BU**, $GID_2$ = [2252x] long, lengt | $bur_{12}$ (bu) = to tear [189x; verb]

1204E  ~/~ AB; 1204F  ~/~ UN; 12050 ~ +-ing ~

12051 BULUG [56x] = needle; stake; boundary; seal pin

12052 ~/~

12053 BUR [85x] = (food) offering, sacrifice; meal(-time); (stone) bowl; a priest | bur [67x] = a unit of area; a unit of volume | cpd burgul (BUR+GUL) = stone-cutter [55x]

12054 $BUR_2$ = [78x] light; to glow, shine | $bur_2$ [176x] = to release, free; to reveal; to spread out, cover

12055 DA, DAG [77x] = line (esp genealogy) | da = [479x] side, edge; vicinity | $^{ĝeš}$da ($^{geš}$da) = [13x] writing board | [PLM] da side

cpd DAGGAN, da-gan$_2$ [11x] = (sleeping) chamber [ ~ + 120F7 GAN field, area];

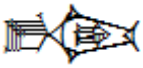
DA-GA_NA = lair [12055 DA lair + 120B5 GA suckling, hold + 1223E NA man, pestle, pounder]

**12056** **DAG** [46x] = dwelling

DAG KISIM$_5$ (121A8 sour milk [cow] + dwelling = diary farm??) Variants:

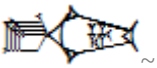
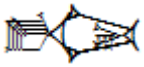
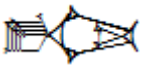
12057 ~ x A + MASH; 12058 ~ x AMAR;

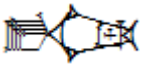
12059 ~ x BALAG; 1205A ~ x BI

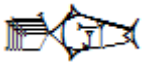
**1205B**  DAG-KISIM$_5$ x GA | akan, ubur = female breast, nipple

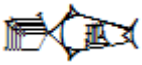
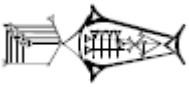
1205C ~ x GA + MASH; 1205D ~ x GI; 1205E ~ xGIR$_2$

**1205F** DAG-KISIM$_5$ x GUD | utul$_5$ = cow herd

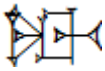
12060  ~ x HA; 12061  ~~ x IR; 12062 ~~ x IR + LU ; 12063  ~~ x KAK;

12064 ~~ x LA; 12065  ~~ x LU; 12066 ~~ x LU + MASH2; 12067

~~ x LUM; 12068 ~~ x NE; 12069 ~~ x PAP + PAP; 1206A  ~~ x SI; 1206B

 ~~ x TAK4; 1206C  ~~ x U2 + GIR2; 1206D ~~ x USH

Major Lemma | *QF* | TOC | top || PSD | ETCSL | ScriptSource

1206E  DAM [2104x] = wife, spouse

cpd nam-dam [92x] = marriage [12246 NAM determined order + ~]

e$_2$-dam [10x] = tavern [1208D e$_2$ house + ~]

1206F DAR [402x] = to break up, crush, grind; to split, split up; to cut open | durah$_x$ (dara$_4$) [410x] = wild goat, mountain goat | cf. 12071 below

12070 DARA$_3$ ~ IBE$_X$ | durah (dara$_3$) [89x] = wild goat, mountain goat | cf. 1206F

12071 DARA$_4$ [43x] = (to be) red; (to be) brown; blood | cf. 1206F above

12072 DI (de, did) [452x] = right, justice, law, lawsuit, trial; legal decision | cpd di-kud = judge, judgement; lawsuit [ ~ + 122FB decide] | sa$_2$ (sá) [452x] = to equal, compare, compete, be equal to, rival; [91x] to tie (shoes); [46x] advice, counsel; resolution, intelligence | salim, silim [228x] = well-being; healthy, prosperity; completeness, favourable | syll.: ti$_4$

12073 DIB, DAB = GRASP | LU, UDU = sheep [cf 121FB]

12074 DIM [38x] = post, pillar, pole; binding, knot, bond; plant

12075 DIM x SHE / ŠE, DIM x KUR | MUN [427x] = salt; to be brackish; older ??

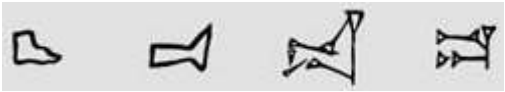
12076 DIM$_2$ [2109x] = to create, make, manufacture; to replace?; to bring forth?

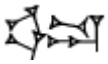
12077 DIN [1x UNMNG – PSD: unknown/ED IIIb/Nippur...] cf. compound suffix - chariot, vegetable

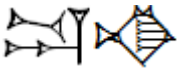
12078 DIN KASKAL U *gunu* DISH

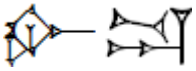
12079 DISH [5x!] = 1 ("1" one numeric) | GEŠ$_2$ [92x] = 60 sixty;| DIŠ (*gè*), GIŠ$_2$, NIGIDA

**1207A** DU [5868x] gin, ra$_2$, ri$_6$, ĝen (gen) = **to go** / come; [2789x] = to go; to flow | de$_6$ [1794x] / tum$_2$ [10x behind tum$_3$ 134x] = to bring / carry | GUB = stand



cpd  e$_3$ (UD-DU) [1850x] = to leave, to go out; to thread, hang on a string; to remove, take away; to bring out; to enter; to bring in; to raise, rear (a child); to sow; to rave; to winnow; to measure (grain) roughly (with a stick); to rent [12313 UD sun + ~]

 ĝen-na = go [ ~ + 1223E pestle]

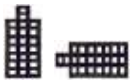
 im-ĝen = went [1214E IM copula + ~]

a-ra2 [4046x] = times (with numbers, multiplication); ways; way; omen; step (math.) [12000 A progeny + ~]

1207B DU/DU; 1207C DU *gunu*

1207D DU *sheshig* / *šešis*, gir$_5$, KASH / kaš$_4$ (kas$_4$) [1089x] = runner, trotter, messenger; to run

**1207E** DUB [1183x] = (clay) **tablet**, document | kišib$_3$ kishib$_3$ [17468xxx!] = cylinder seal, sealed tablet

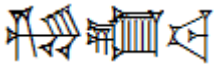
[PLM]  Jaritz #239 '(brick/tablet) mold', and is recorded to mean 'clay tablet', which is simply a 'molded loaf' put to an intellectual rather than a constructional use; dub also recorded to read dubb(-)a (for *dûppâ), which would represent 'molded (thing)' = 'tablet/brick'. Sumerian *dûp is also recorded for the meaning 'heap/pile up, spread out mud to make bricks'

cf. 12229 mes (meš$_3$), kišib black hero; 1231D UM reed (stylus?) stem

cpds:

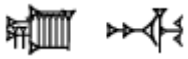
dubsar [11320x] = scribe [1207E DUB tablet + 122AC SAR write] | *True Etym.*: English 'dub' (to name; give higher standing; replace script / sound)

eduba (e$_2$-dub) = storehouse; magazine | school (Literature of Ancient Sumer, Jeremy Black, xxiv) | *True Etym.*: *edu*-cation [1208D e$_2$ house + ~]

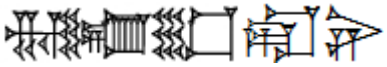
 gi-dub-ba = reed tablet stylus [12100 GI reed stem + 1207E DUB tablet + 12040 BA divide tool]

How to write on clay

bisaĝ-dub-ba [450x] = archivist [ 120B7 bisaĝ basket + 1207E DUB tablet + 12040 BA divide tool]

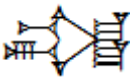
 dub-bala [31x] = to go over an account [ ~ + 12044 BAL spindle, turn]

nam-dub-sar = [16x] scribe arts / craft [12246 NAM determined order; destiny + ~]

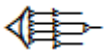
 nam-dub-sar-ra-ni = do. [+ verb aux.]

e$_2$-dub-ba-a = scribe school [1208D e$_2$ school, house + 1207E DUB tablet + 12040 BA allot, share + 12000 water, progeny]

1207F DUB x ESH2

12080  DUB$_2$ [186x] = to tremble, make tremble; to push away, down; to smash, abolish

12081 DUG [3196x] dug$_x$(BI), BI x A = (clay) pot; a unit of liquid capacity | determinative vessels &dug;

12082  DUGUD [124x] = heavy, important

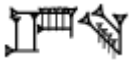
12083 DUH [556x] / DUḪ, DU, $du_8$ [2369x] = bake, to release, loose, loosen, undo, strip off; to spread out mud to make bricks; to caulk (filler, seal) TUḪ, $DU_8$, GAB | GABA = breast | cf. 120EE same sign GABA = copy; equal

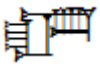
cpd mu-un-$du_8$-$du_8$ = stripped, made naked [1222C name, dick + 12326 (KALAM = Sumer) + 120EE (/12083) $du_8$ (GABA) x2 strip off; spread; breast; equal [*NB double emphasis on strip / ravage]*]

12084 DUN [32x] = to dig

12085 DUN3, $GIN_2$, $TUN_3$ = cover | cpd saĝ-$DUN_3$ [447x] = land recorder; $du_5$-mu = apprentice (ES) [after 12309 dumu]

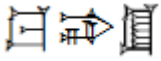
12086 DUN3 *gunu* | giĝ$_4$ ($gin_2$) [18136x] = unit of weight, shekel (see 122BA 'SHE'); a unit of area; a unit of volume | gel / kel, $aga_3$

cpd  $aga_3$-$kar_2$ [5x] = conqueror [ ~ + uQQ $kar_2$ insult, blow up, light]

12087  $DUN_3$ *gunu gunu*

12088 $DUN_4$, $DUL_4$, $ŠUDUN_3$, $ŠUDUL_3$, UR *gunû šešig*, MIR*šešig* = yoke | mir (mer) [347x] = north wind; north; storm

12089 $DUR_2$ [98x] = arse rump, butt-ocks; defile, cleft [cpd suffix e.g. wooden ledger board] | cf. 121AA

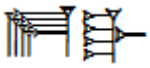
cpd  $dur_2$-bi-$še_3$ = rump [12089 arse + 12049 BI open + 12365 $še_3$ string (cf. loincloth)]

**1208A** **E** [vowel; 399x] = to speak | perfect plural and imperfect stem of 'dug'; princely | interjection marker; fear, aura

1208B E x PAP

1208C E/E NUN/NUN

**1208D** **$E_2$** [13124x] = house, household; temple; station (of the moon)?; room; house-lot; estate | determinative &$e_2$; buildings / rooms names

cpd  É.GAL = palace [ ~ + 120F2 GAL big]

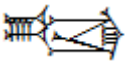
e-a-ni = temple [ ~ + aux a-ni: "12000 A wonder + 1224C NI timelessness"]

$E_2$ Variants:

1208E ~ x A + HA + DA; 1208F ~ x GAR; 12090 ~ x MI;

12091 ~ x SAL; 12092 ~ x SHE; 12093 ~ x U

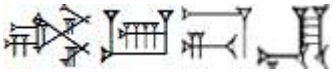
12094 EDIN / EDEN, $bir_4$ = steppe, open country; back [*True Etymology Dictionary*: 2000 years before religio Eden myths; note also Eridu] | Subir

12095  EGIR, eĝir (egir, eĝer) [393x] = back, rear; after; estate, inheritence; again

12096 EL, SIKIL [457x] = pure | cf. 122DB SI = horn [cunteus + horny = pure]

**12097** **EN** [1480x] = lord / master / rulers of (abbrev. for) Sumer | [7739x] = priest

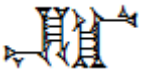
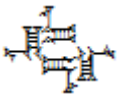
major cpd KI-EN-GI = Sumer [121A0 KI cosmic + 12097 EN lord + 12100 GI {not $gir_{15}$! see notes}] [ETSCL ex: Poem Išme-Dagan (c.2.5.4.01), line c25401.A.364]

 ḫe$_2$-eb-us$_2$-en = protection from the rulers of Sumer (your black brothers – Inana & Šukaletuda c133.233) [120F6 ḫe$_2$ be he + 12141 IB oval + 12351 us$_2$ lean on + 12097 EN rulers of Sumer]

$E_2$ Variants:

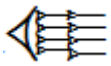
12098 EN x $GAN_2$ $BURU_{14}$, $BAR_8$, SULLIM | $buru_{14}$, = [206x] harvest, summer

12099 EN x GAN2 tenu; 1209A EN x ME; 1209B EN +*-ing* EN;

1209C  EN *opp* EN; 1209D  EN *sq*

1209E EREN [213x] = cedar

1209F $ERIN_2$, $erin_2$ ($erem$, $eren_2$, $erim$) [2722x] = people, troops | $ZALAG_2$; PIRIG | GIŠ+ÉRIN = scales | ÉRIN+MEŠ = troops, military unit | cpd $gurum_2$ [726x] = inspection, provisions [12146 IGI eye + ~]

**120A0** **$ESH_2$** (EŠ ~ bà), $gir_{15}$ [7x! little as used] = native, local | cf. 1222A  $ĝi_6$ [7223x] = black ~ giving ki.en.gi ...Seems like some elites (incl those that control *Wakipedia*!) don't want to emphasize ki.en.gi = black Sumerians (are smarter because 'the reed stylus is mightier than the sword', see 12100 gi) -- they use instead non-Sumerian, little used (see notes), Babylonian 120A0 gir subscript number **15** no less, which is really 'flour' 12365 $zi_3$ [7223x!] which such types, incl. University of Pennsylvania's PSD relegates / obscures in italics as

..

[12401] $eš_6$ = "3" [numeric list]

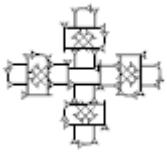
**120A1** **EZEN** (EZEM) [1136x] = festival; walled area?? | IZIN, KEŠDA | $šir_3$, $sir_3$ [150x] = sing, song, epic

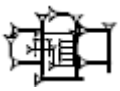
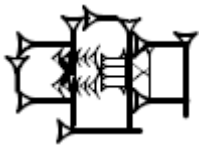
EZEN Variants:

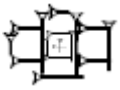
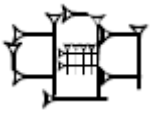
120A2 ~ x A; 120A3 ~ x A + LAL; 120A4 ~ x A + LAL x LAL; 120A5 ~ x AN

**120A6** EZEN x BAD, $UG_5$, $BAD_3$ = wall, fortification

120A7 ~ x DUN3 gunu; 120A8 ~ x DUN3 gunu gunu; 120A9 ~ x HA; 120AA ~ x HA gunu;

120AB ~ x IGI gunu; 120AC ~ x KASKAL | $sud_5$ = purify; 120AD  ~ x KASKAL sq; 120AE

~ x KU3; 120AF  ~ x LA; 120B0 ~ x LAL x LAL; 120B1  ~ x LI; 120B2

 ~ x LU; 120B3  ~ x U2; 120B4 ~ x UD

..**120B5** GA = [4425x] suckling (cow), young | ga (ES) [1794x] = to bring / carry | $gur_{11}$ = heap up | cf. 120FC GA = knob, unit measurement

*True Etym.* - 'galaxy' - '*gala* = milk' - 120B5 GA clearly depicts a cow; also cpd $gal_4$-la = procreating female *parts*; also 120F2 GAL big, great

cpd ga-na, gana [25x] = come on! [~ + 1223E NA aux]

120B6 GA *gunu*

**120B7** **$GA_2$** ($ĝa_2$ / gá), mal, bisag / bisaĝ [704x] (pisan) = basket | [208x] place [#2 behind 120FB 2500x ] | $ĝa_2$ ($ga_2$) [67x] = house | PLM: shallow dish; jaw?? [pregnant??]

$GA_2$ Variants:

120B8 ~ x A + DA + HA; 120B9 ~ x A + HA;

120BA ~ x A + IGI; 120BB ~ x AB2 tenu + TAB

**120BC** $GA_2$ x AN, | ama = [863x] mother (goddess) | [PLM: maternal love - *True Etym*. cf. Latin *ama-re* / amor] | ama-lu | AMA-AN-$MUŠ_3$ | dagal [745x] = (to be) wide / broad; width, breadth

120BD ~ x ASH; 120BE ~ x ASH2 + GAL; 120BF ~ x BAD ; 120C0 ~ x BAR + RA; 120C1 ~ x BUR; 120C2 ~ x BUR + RA; 120C3 ~ x DA; 120C4 ~ x DI; 120C5 ~ x DIM x SHE; 120C6 ~ x DUB; 120C7 ~ x EL; 120C8 ~ x EL + LA; 120C9 ~ x EN; 120CA ~ x EN x GAN2 tenu; 120CB ~ x GAN2 tenu; 120CC ~ x GAR; 120CD ~ x GI; 120CE ~ x GI4; 120CF ~ x GI4 + A; 120D0 ~ x GIR2 + SU; 120D1 ~ x HA + LU + ESH2; 120D2 ~ x HAL; 120D3 ~ x HAL + LA; 120D4 ~ x HI + LI; 120D5 ~ x HUB2; 120D6 ~ x IGI gunu; 120D7 ~ x ISH + HU + ASH; 120D8 ~ x KAK; 120D9 ~ x KASKAL; 120DA ~ x KID; 120DB ~ x KID + LAL; 120DC ~ x KU3 + AN; 120DD ~ x LA; 120DE ~ x ME + EN; 120DF ~ x MI ; 120E0 ~ x NUN

**120E1** $GA_2$ x NUN/NUN = beam | $UR_3$ [282x] = to shut; protection

**120E2** $GA_2$ x PA, $SILA_4$, GAZI = lamb

120E3 $GA_2$ x SAL | $ur_{14}$; 120E4 ~ x SAR

**120E5** $GA_2$ x SHE, $ESAG_2$, = store, warehouse

120E6 $GA_2$ x SHE + TUR; 120E7 ~ x SHID; 120E8 ~ x SUM; 120E9 ~ x TAK4; 120EA ~ x U; 120EB ~ x UD; 120EC ~ x UD + DU; 120ED ~/~

..

120EE GABA, TUḪ, $du_8$ = [821x] breast, chest; frontier; [proudly display] | copy; equal | [3x] a designation of sheep | cf. 12083 same sign = release; spread

cpds gaba-ri [563x] = copy; equal [ ~ + 12291 RI = lay down]

$im-mi-du_8$ = proudly display [1214E IM wind, mood, is (copula) + 1222A MI black + 120EE (/12083) $du_8$ (GABA); spread]

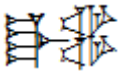
120EF GABA +-ing GABA

120F0 GAD (KAD) [633x] = linen, flax (plant fibre that is made into a thread and woven) cf. $MURUB_2$

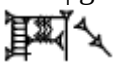
120F1 GAD/GAD GAR/GAR

120F2 GAL [6612x] = big, great

*True Etym.* - 'galaxy' [even if you take the '*gala* = milk' line, then we have 120B5 GA (sign clearly depicting a big cow) and cpd $gal_4$-la = procreating female *parts*

120F3  GAL GAD/GAD GAR/GAR

120F4 GALAM, SUKUD [227x] = height, altitude

120F5 GAM = down, below | gurum, $gur_2$ [138x] = to bend, curve, wrap around; to bow; to roll up; to curb, restrain; to watch over | cpd  id-gurum (id-$gur_2$) [2026x] = ladle

120F6 GAN / KAN [12x] = bear young; child-bearing [HO.GAN!] | $he_2$ ($ḫe_2$) [8x] = be (it / he / she) | $be_2$ [52x #2 behind e] = perfect plural and imperfect stem of 'dug'

cpd DA-GAN [2x] = totality; assembly; band [12055 DA line (esp genealogy) + ~]

$ḫe_2$-em = to be [ ~ + 1214E IM to be]

$he_2$-$ĝal_2$ [300x] = plenty [ ~ + 12145 $ĝal_2$ lay down]

PLM / True Etym. orig. reed jug over a waist with two legs', indicating a 'reed jug being carried, 'pointed-thing' = 'reed' [Jaritz #271] ... so can also be interpreted as 'carrying/storing a basket-like/womb'; and with this interpretation reads GAN, 'bear young'

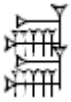
From this Sumerian GAN / KAN cf. Greek kánna, 'reed, cane'... Latin canna, 'reed, cane, type of vessel', almost certainly the reverse process took place for the meaning 'reed, cane';... the source of canna ... 'jug'... 'pointed-thing-tool' = '(pointed, carrying) jug,

amphora', seen in Greek kántharos, 'drinking cup' ... 'jug', seen clearly in Frankish cannada, 'jug' ... reeds were hollow, and could be used for jugs by merely cutting off a section sealed naturally at the bottom...

cpd $ul_4$-$he_2$ [1x but 7000CT/3000plagio] = firmament, vault of the sky [12109 $ul_4$ early; terror + 120F6 $he_2$ open]

120F7 GAN2 / $GAN_2$, IKU = field, unit of area | determinative &iku; surface measurement

120F8 ~ tenu | $kar_2$ [55x] = to insult, slander | GAN2tenu- GAN2tenu, $kar_2$- $kar_2$ [52x] = to blow; to light up, shine; to rise

120F9  ~/~; 120FA ~ +-ing ~

..

120FB GAR, NINDA [11296x] = bread, pastry, baked, food – determinative &ninda; bread / baked items | cf. less common 12252 $NINDA_2$ | ĝar (gar) [2505x] = place, to put, lay down; to give in place of something, replace; to posit (math.) | niĝ$_2$ (nig$_2$) [1641x] = thing, possesion; something | nindan (ninda) [149x] = pole; unit of length; 12 ?? | $ŠA_2$, | LIMMU = 4 | cf. 122E9

120FC $GAR_3$ [31x] = knob; a unit of measurement cf 120B5 young suckling

120FD GASHAN / GAŠAN = unit of area: one GAŠAN = 10 BÙRU (648000 $M^2$) | U *gunû*, $BUR_3$ *gunû* = lady, mistress

120FE GESHTIN / ĝeštin (geštin) [796x] = vine; wine | GIŠ+DIN; giš.geštin

120FF ~ x KUR

[various] GE | 1230B $ge_{14}$; 12038 $ge_{15}$, saĝtak (santak); 12079 $ge_3$, saĝtak$_4$ (santak$_4$); 1203A $ge_{22}$, santak$_2$; 12039 $ge_{23}$, santak$_3$ = stylus cunteus; (piece of) writing, copy, exemplar, written; blow; wound | 122B9 | *True Etym.:* tack, small nail [saĝ ~ = 12295 headed (tack)]

**12100** **GI** (*ge*) = [4900x] reed (stylus), [place of reeds / reed stylus => writing => knowledge => power (KI-EN-GI / Sumer – Tigris Euphrates delta ...see note)], cane [see True Etym. note], tube | $gin_6$ (gi, $gen_6$) [924x] = (to be) permanent; to confirm, establish (in legal contexts), verify; (to be) true; a quality designation; medium quality | $ke_2$ | determinative reed names &gi;

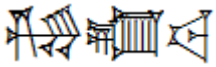
Many historians and anthropologists provide strong circumstantial evidence to posit that Iraq's Ma'dān (Marshland) people share very strong links to the ancient Sumerians - the most ancient inhabitants of southern Iraq... [Waki]
Studies show that Marshland people have a high concentration of Haplogroup J1 [mainly North Africa] for males.
See Genetic footprints of Sumerians in Iraq Marshlands (pdf).
Also see lively discussion here.
*IAE, the reed stylus did come from the Marshlands:*

gi-dub-ba
reed tablet stylus
[12100 GI reed stem + 1207E DUB tablet + 12040 BA divide tool]

*Major cpds*

KI-EN-GI = Sumer [121A0 KI cosmic + 12097 EN lord + 12100 GI {not $gir_{15}$! see notes}]
[ETCSL ex: Poem Išme-Dagan (c.2.5.4.01), line c25401.A.364]

eme-gi [23x cf ~$gir_{15}$ 9x] = Sumerian language [12174 EME language + 12100 GI reed / write]

 gi-dub-ba = reed tablet stylus [12100 GI reed stem + 1207E DUB tablet + 12040 BA divide tool]

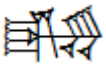
12101 GI x E; 12102 ~ x U

12103 ~ +*ing* GI | GILIM, $gi_{16}$ = to lie across; to be entwined [together]; to entwine, twist; rope of twined reeds; to block; (to be) difficult to understand | gel / kel

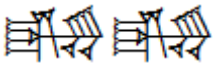
cpd $gi_{16}$-il = entwined (high up); foliage, forest

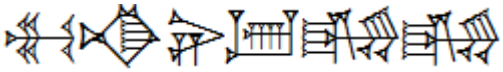
gel-le-e$\hat{g}_3$ (ES) = (to be) bad, evil; to forsake, forget; to destroy

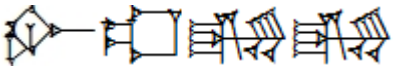
[ES = emisal – female Sumerian]

12104  **GI$_4$** [1485x] = to turn, return; to go around; to change status; to return (with claims in a legal case); to go back (on an agreement)

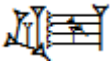
cpd im-ma-ši-in-gi$_4$ = return leering eye [1214E IM mud, storm + 12220 MA approach + 12146 IGI watch + 12154 IN abuse + 12104 gi$_4$ return]

 gi$_4$-gi$_4$ = conversation (replies); jewellry; diviner (hidden knowledge)

 mu-na-ni-ib-gi$_4$-gi$_4$ = reply, advise, to and fro, conversation [1222C MU year, dear, name, son + 1223E NA pestle + 1224C NI comes to pass + 12141 IB oval + ~ x2; ETCSL c133.231]

 im-dab$_6$-gi$_4$-gi$_4$ = turning round and round [1214E IM mood, (copula) 1234F dab$_6$ go around, + 12104 gi$_4$ x2 turn, go around, return, change status; gi$_4$ x 2 therefore:'turn round and round' ??]

12105 ~/~; 12106 ~ +-ing ~

12107  GIDIM [45x] = ghost

12108 **GIR$_2$**, GIŠ, GÍR [198x] = knife, dagger, razor, sword | UL$_4$.GAL = sword

12109 ~ gunu | ul$_4$ [39x] = to hasten, (be) quick; (to be) early | ul$_4$ [12x] = terror | *át*=GÍR *gunû* [syll.]

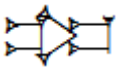
PLM depicts a 'cocoon' => 'surround' [Jaritz #11]

**1210A** **GIR$_3$**, | ĝiri3 (giri3) [10822x] = **foot**; path; via, by means of, under the authority of someone |

cpd huš (hush) [435x] = furious, angry; (to be) reddish, ruddy

1210B ~ x A + IGI; 1210C ~ x GAN2 tenu; 1210D ~ x IGI;

1210E ~ x LU + IGI; 1210F ~ x PA

12110  GISAL | $^{ĝeš}$ĝisal ($^{geš}$ĝisal) [19x] = rudder, oar; a roof part

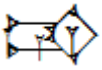
12111 GISH, GIŠ, GEŠ = tree, wood | GIŠ.MI / GISSU = shade [ $^{giš}$ = determinative &jic; before wooden objects]

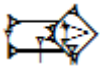
12112 ~ +-ing ~; 12113 ~ x BAD

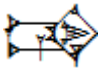
12114 ~ x TAK4; 12115 ~ tenu

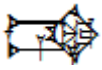
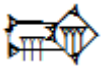
12116 **GU** [1850x] = cord, net; unretted flax stalks; arse

12117 ~ +-ing ~

12118  $GU_2$, TIK | $gun_2$ ($gu_2$) / talent [5551x] = unit of weight (1 mina = 60 shekels. 1 talent = 60 mina); load; yield; rent, tax, tribute | [753x] = (river) bank; side; neck

12119  $GU_2$ x KAK, DUR = strip

1211A  $GU_2$ x KAK x IGI *gunu*

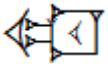
1211B ~ x NUN; 1211C  ~ x SAL + TUG2; 1211D  ~ *gunu*

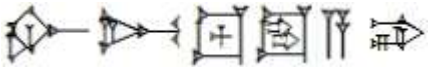
1211E GUD [17947x], $gu_4$ = bull, ox; cattle; calf; lion | determinative &gud; cattle names

1211F GUD x A + KUR

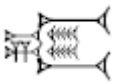
12120 GUD x KUR, AM | $^{GU}{}_4$AM = wild bull | $^{UDU}$AM = wild ram

12121 GUD/GUD LUGAL

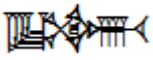
12122  GUL [518x], $SUN_2$ = smite, break, to destroy; to break; to flatten; to carve, cut; to engrave

cf.  im-gu-lu-$u_8$-a-bi = stirred up (to destroy) [1214E IM anger + 12116 GU arse + 121FB LU stirred up + 121C7 $U_8$ Oh! + 12000 A bemoan + 12049 BI open]

12123 GUM [18x] = to crush | cf. 12252

12124  GUM x SHE. GAZ, GAS = kill, slay

12125 GUR [27945x!] = capacity unit (c.300 litres), measuring vessel | ŠE.GUR.E ??

12126  $GUR_7$ [14x] = harvest, summer

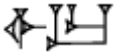
12127 GURUN = fruit ??

12128 GURUSH / ĝuruš (guruš) [9902x] = male, young adult male; able-bodied worker | cf. 12197 powerful; rare

12129 **HA** / ḪA | $KU_6$ = fish

1212A ~ tenu; 1212B ~ *gunu*

1212C HAL = [55x] divide, deal out, distribute; to perform an extispicy [shaman fortune readings of organs of sacrificed animals]; to open; a secret; to pour away; to sieve; to slink, crawl away; a qualification of grain .. cpd HAL-HA ~ + 12129 fish | stick; disease; crotch

**1212D** **HI** [2735x] ḫi [ pron. *throaty* h] ḪI (ḫa4), TÍ (dí), ḪI (ḫe) = MIX | $dug_3$ ($du_{10}$) [1587x] = (to be) **good**, good thing, goodness, sweet | $dub_3$ [55x] = knee | cf.  hul, hulu [13901x; uQQ] = bad

cpd $dug_3$-ga = good [ ~ + 120B5 GA suckling, carry]

$dub_3$-nir = ejaculate [1212D $dub_3$ knee + nir winnow]

hi(-iz)$^{sar}$ [18x] = vegetable; lettuce [ ~ + 122AC $^{SAR\ determ.}$ garden; see Lettuce Song in Erotica section]

HI Variants:

1212E HI x ASH

1212F HI x ASH2 ($AŠ_2$) | $ur_5$ [1215x] = interest-bearing loan; debt; requital, favour | $ur_5$ [190x] = he; that, this same; maid, female slave; one; corresponding (to one another); like (one another) | $AR_3$, KÍN, MUR | ḪAR = ring | ḪUR = thick | ḪUR+SAG = mountain

12130 HI x BAD; 12131 ~ x DISH; 12132 ~ x GAD; 12133 ~ x KIN;

12134 ~ x NUN | AḪ (aḫ eḫ iḫ uḫ);

12135 HI x (SHE) ŠE | dubur = horizon

12136 ~ x U

12137 HU (ḫu), mušen = bird | determinative &mucen; after bird names | bird laying egg, see 122DB

12138 HUB2 / ḪUB$_2$ [3x] = foot | HUBI [7x] = acrobat | left cf 1218F KAB, $GAB_2$, $GUB_3$ [CVNE = compound verb nominal element]

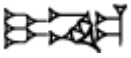
12139 HUB2 x AN; 1213A HUB2 x HAL; 1213B HUB2 x KASKAL;

1213C HUB2 x LISH; 1213D HUB2 x UD

..

1213E $HUL_2$ / $ḪUL_2$, $hul_2$ [347x] = joy .. cpd $šag_4$-$hul_2$ ($ša_3$-$hul_2$) [189x] = to be happy [122AE heart + ~] | $ukuš_2$ [39x] = cucumber

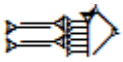
**1213F** **I** (vowel) | IA = "**5**" [five numeric] | [5x] hey! | [PLM] The ultimate basal meaning is 'set of eyes'; and from it, the prototypical 'pair', which, of course, is wholly arbitrary in view of 'two hands/legs, etc.'. Its use for 'many' is probably an extension of the idea of a naturally occurring 'set', regardless of the specific number: here, 'five (fingers)'...

cpd  $i\text{-}bi_2$ [50x behind igi 1082x] = eye, (prob esp) carved eye (for statues)

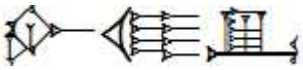
[1240A] Í, IÁ, $IA_2$ = 5, 300; 12140 I A

12141 IB = [108x] oval; [0x] profession

12142 **IDIM** = blocked, heavy, spring (underground water) ??

12143  ~/~ BUR; 12144 ~/~ sq

12145 IG [88x] door | $gal_2$ / $ĝal_2$ [3954x] = to be (there, at hand, available); to exist; to put, place [/class ?? cf. mi-iq-tum (miqtum, mi-$ĝal_2$-tum) = social class], lay down; to have cf. copula |

cpd  im-mi-$ĝal_2$ = classified [1214E IM mood, is (copula) + 1222A MI black (high) + 12145 $ĝal_2$ place, class]

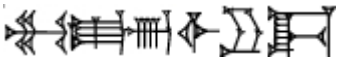
**12146** **IGI** [1133x], ŠI, LIM = **eye**, vision, watch, notice; carved eye (for statues) | igi [3906x] = first, earlier; front; face

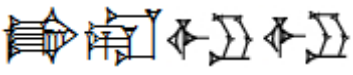
cpds

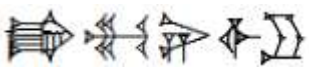
$gurum_2$ [726x] = inspection, provisions [ ~ + 1209F $ERIN_2$ people, troops]

$pad_3$ (reveal) cpds

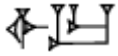
$pad_3$ [2313x] = to find, discover; to name, nominate [~ + 12292 RU fall; throw]

 mu-un-$pad_3$-da = revealed to the people [1222C MU name + 12326 UN (KALAM = Sumer) + ~ + 12055 DA writing board]

 ga-ra-$pad_3$-$pad_3$ = like threshing grain will be revealed [120B5 GA bring + 1228F RA thresh + cpd $pad_3$ reveal x2]

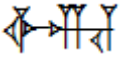
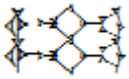
 ga-mu-ni-$pad_3$ = find (esp revenge) [120B5 GA carry + 1222C MU name + 1224C NI in the end + $pad_3$ find]

nu-um-ma-ni-in-pad$_3$-de$_3$ = in all the lands could not find rapist (of Inana) [12261 NU not + 1231D UM approach, disease + 12220 MA land; approach + 1224C NI in time+ 12154 IN abuse, rape (rapist + pad$_3$ find + 12248 de$_3$ carry]

uQQ  HUL, HULU [13901x] = **bad,** to destroy; (to be) bad-smelling, maloderous; (to be) bad, evil; (to be) slight, lightweight; (to be) false; (to be) criminal, dishonest; enemy; to raid; to strike the eyes; blinker

12147 **IGI** DIB | U$_3$, Ù [6341x] = and; but; also | LIBIR = sleep, dream

cpd lu$_2$-u$_3$ = other; man and [121FD lu$_2$ man / him + 12147 u$_3$ and]

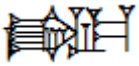
12148  IGI RI | ar [syll.]; 12149  ~/~ SHIR/SHIR UD/UD

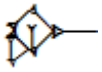
1214A IGI *gunû*, SIG$_7$ = 10000 ; [62x] class of worker; [48x] to pluck hair or wool; (to be) trimmed, pruned



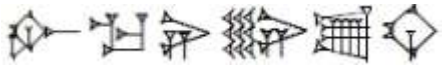
1214B IL = to be(come) high

1214C IL x GAN2 tenu

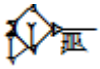
1214D  IL$_2$ = [1362x] to raise, carry; (collect); [2x] worker; [0x] tax

**1214E**  **IM** [680x] = clay, mud; tablet | determinative &im; made of clay | tumu, tum$_9$ [49x] = wind | determinative &tum9; winds | [48x] rain, storm (/ steaming anger) - [weather / mood] | [73x] em = to be (is / was) copula variant cf 12228 | ni$_2$

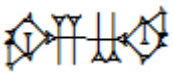
A curious development from EME [12174 tongue] 'voice-emit' = 'make a sound' is found in Jaritz #721, which depicts a 'sail with rigging' [cf. harbinger for antenna, radio signal] and reads *îm(i) (for *îm(i)); it means 'wind, storm-wind'; i.e. 'moaning (of the wind), pars pro toto' [a part (taken) for the whole]. Strong support for this analysis is furnished by another meaning attached to this sign: 'fear'; this is understandable for 'moaning' but not for simply 'wind' or 'storm(-wind)'. 'Moaning' has attracted the reading ni$_2$ [1224E ] 'be afraid', 'fear', which represents 'snivel-stative-like' = 'sniveling' = 'fear'.

cpd  im-ma-ni-in-su-ub = kissing [1214E IM storm + 12220 MA flow + 1224C NI quiver + 122E2 SU submerge, flesh + 12312 UB praise, ruin]

im-te-a-ni = himself / herself

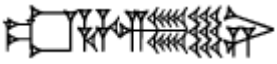
1214F  IM x TAK4 | kid$_7$ [6x] = cut; break off; pinch off; scratch; demolish | cf. uQQ kid$_2$ = [1.] do., ~ [4.]

12150 ~ +*-ing* ~;

12151  ~ *opp* ~ [??1224E $ni_2$]; 12152 ~ *sq*

**12153** **IMIN [31x] = "7"** (5+2) [seven numeric]

12154 IN [31x] = abuse, rape | $gir_{12}$

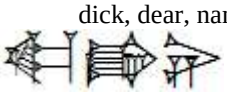
cpd  hazin ($^{urud}$ha-zi-in / $^{uruda}$ha-zi-in) [128x] = axe [determ 1234F + 12129 HA fish + 12363 ZI raise + ~] See *Nergal's Axe* c573.4

12155 IR, GAG *gunû* = plead, ask; divinate; perfume ?? | DIG = soft [6x] | cf. 1224C NI oil

12156 ISH (iš) [15x] = mountain; summer | $kuš_7$ ($šuš_3$) [1587x] = high official, bureaucrat, civil servant

**12157** **KA** (gù) | $KAG_2$ [1329x] = **mouth** | $du_{11}$, $dug_4$ [3878x] = speak - to speak, talk, say; to order; to do, perform [cpd: 12351 + $dug_4$ = fuck]; to negotiate | $gu_3$, $kir_4$ | inim (enim) [1329x] = word; matter (of affairs), thing | zú / $zu_2$ = tooth; chew | kiri = nose

cpd $dug_4$-ga-$ĝu_{10}$ = fuck [12157 dug4 / KA = perform + 120B5 ga suckling, carry + 1222C $ĝu_{10}$ (MU) dick, dear, name, son, year]

 $dug_4$-ga-ni = fuck

KA Variants:

**12158** KA x A, nag / naĝ [400x] = to **drink**

12159 KA x AD; 1215A ~ x AD + KU3; 1215B ~ x ASH2; 1215C ~ x BAD | $uš_{11}$ = poison [OB]; 1215D ~ x BALAG | $šeg_{11\ [OB]}$; 1215E ~ x BAR; 1215F ~ x BI;

**12160** ~ x ERIN2 | syll.: mè | cf. 12128 copula, $me_3$ = battle

12161 ~ x ESH2; 12162 ~ x GA | sub [11x #2 behind su-ub] = suck; rub; 12163 ~ x GAL

**12164** KA x GAN2 tenu | PÙ / $pu_3$ (bù) [21x] = mouth

**12165** KA x GAR, **$GU_7$** [1672x] ($KU_2$)= to **eat**

PLM:

12166 ~ x GAR + SHA3 + A; 1216 7 ~ x GI; 12168 ~ x GIR2; 12169 ~ x GISH + SAR;

1216A ~ x GISH +-ing GISH; 1216B ~ x GU; 1216C ~ x GUR7; 1216D ~ x IGI

**1216E** KA x IM, $BUN_2$ = thunder, thunderstorm

**1216F** KA x KAK, $KIR_{14}$ = nose

12170 ~ x KI; 12171 ~ x KID; 12172 ~ x LI; 12173 ~ x LU

**12174** KA x ME [mouth x 12228 ME to be] | EME [178x] = tongue, language [*cf. True Etym. eme => phon-eme*]

cpd eme-gi [23x cf ~gir$_{15}$ 9x] = Sumerian language [12174 EME language + 12100 GI reed / write]

..

12175 ~ x ME + DU; 12176 ~ x ME + GI; 12177 ~ x ME + TE;

12178 ~ x MI; 12179 ~ x MI + NUNUZ; 1217A ~ x NE

**1217B** KA x NUN, NUNDUM } = lip, rim | SU$_6$ = bread

1217C ~ x PI; 1217D ~ x RU; 1217E ~ x SA; 1217F ~ x SAR; 12180 ~ x SHA;

12181 ~ x SHE; 12182 ~ x SHID; 12183 ~ x SHU; 12184 ~ x SIG; 12185 ~ x SUHUR; 12186 ~ x TAR; 12187 ~ x U; 12188 ~ x U2; 12189 ~ x UD; 1218A ~ x UMUM x PA; 1218B ~ x USH; 1218C ~ x ZI

..



1218D KA$_2$, kan$_4$ [436x] = gate, door | cf. 1208D E$_2$ house

1218E KA$_2$ +-ing KA$_2$

1218F KAB, GAB$_2$, GUB$_3$, ĤUB$_2$ = left | cf. 12138

12190 kad$_2$ = qqq | "other letter" ?? | cf. 120FO KAD / GAD linen, flax; 122D9 šuš$_2$ cover

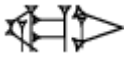
12191 kad$_3$ sed$_x$ = qqq | "other letter" ?? |

12192 kad$_4$ = [1x!] fish; [9x] tie | peš$_5$ (pesh$_5$) [53x] = innards; to breathe; grandson; descendant; to give birth (to); (to be) pregnant; pregnancy; to gather; (to be) thick; (to be) wide | also uQQ peš [67x]

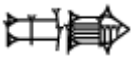
12193 KAD, kad$_5$ = [10x] to tie, gather; to itch, scratch; to weave a mat | banšur$_3$ (banshur) = table ??

12194 KAD5/KAD5

12195 KAK, gag [126x] = arrowhead; peg, nail | DU, $DU_3$ [cpd 12351 + ~ = fuck], $RU_2$ [7061x] | GAG (dù) = to build, make do, perform

cpd  saĝ-kak [2x] = cunteus; triangle [12295 saĝ head + ~ ]

12196 KAK x IGI *gunu*

12197 KAL, kalag = [102x] (to be) strong, powerful, mighty; to reinforce; to provide for .. cpds  kal-ga [2280x] ; kal-la [11x] | kal [389x] = (to be) rare, valuable | cf. 12128 young male

12198 ~ x BAD; 12199 ~ +-ing ~

1219A KAM2, kám = prob. 'th' e.g. 15th day... [ordinal marker; can't find in PSD et al – see waste of time below – penalty for not following most important rule of 'Scribe School'] cf. "5" | change, desire ??

blood, semen, pus, blister and pustule A.1. diš na ta-at-ti-kám ša kàš gig | $^{gir}$Nin-urta-kám Cuneiform Texts in the Metropolitan Museum of Art

and the third *nisḫu* of the balag $gu_4$-ud-nim (é)-kur-ra both have égi-re égi-re as the incipit. A tablet from Nineveh, K 9342 + 10861 (joined by R. Borger; for K 10861 see Black, "Sumerian *Balag* Compositions," p. 47, and Cohen, *CLAM* 2, p. 469) has preserved the rest of an eršemma and the following caption:

Reverse

1. [ér-šèm-ma $^{din}$]$^{gir}$Nin-urta-kám
2. [ér-šèm-ma n]ir-gal lú è-NE

Cuneiform Documents ed RH Sack:

*62*
*WHM 1535*

1) 3 BÁN ŠE.BAR *ina* ŠUK.ḪI.A *šá* $^{Id}$*na-na-a*-KAM
2) A ⌜*xx*⌝ LÚ ⌜*xx*⌝ [. . .]
3) [. . .] $^{Id}$AG-⌜*ú-še-zib*⌝
4) $^{Id}$*na-na-a* ⌜*xxxx*⌝
5) ⌜*ina* ŠUK.ḪI.A-*šú*⌝ I ÈR-*ia* GIŠ
6) ⌜*x*⌝ *ina* ŠUK.ḪI.A-*šú* $^{Id}$*na-na-a*-KAM GIŠ
7) ITU.BÁR UD.15.KAM MU.⌜8⌝.KAM
8) $^{d}$AG-NÍG.DU-ŠEŠ LUGAL TIN.⌜TIR.KI⌝

*Translation*

(Document concerning) eighteen qa of barley, from the food allotment of Nanâ-ēriš, son of [. . .] Nabû-⌜ušēzib⌝, Nanâ [. . .] Ardija has received from his food allotment (and) [. . .] (which) Nanâ-ēriš has received from his food allotment. Month of Nisanu, fifteenth day, ⌜eighth⌝ year of Nabû-kudurri-uṣur, king of ⌜Babylon.⌝

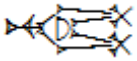
UD. 15.KAM MU .[8].KAM

day. 15. ?? year .[8]. ??

*15th day, [8th] year of*

*UD=day; MU = year*

Therefore, all this bloody trouble just to find that
$KAM_2$ is an ordinal marker (glyph/gloss) i.e. = '**th**'!!!

1219B  KAM4 | zubi [6x] = watercourse, canal, irrigation

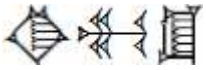
[120F8] $kar_2$ [55x] = to insult, slander | GAN2tenu- GAN2tenu, $kar_2$- $kar_2$ [52x] = to blow; to light up, shine; to rise

1219C KASKAL [705x], KAS, RAŠ = way, road; journey, caravan | DANNA = mile [distance]

1219D ~ LAGAB x U/LAGAB x U; 1219E ~/~ LAGAB x U/LAGAB x U

1219F KESH2 / $keš_2$ (kešda) [853x] = to bind

**121A0** **KI** ($gi_5$) [32379xxx!] = cosmic (under)world (cf ABZU) earth, land, place, ground, toward, country, lower, down below | determinative $^{\&ki;}$ after place names |

 ki-ĝu$_{10}$-še$_3$ = designated place [121A0 KI place + 1222C MU name, son + 12365 še$_3$ string]

121A1 KI x BAD; 121A2 KI x U; 121A3 KI x UD

121A4 KID, $lil_2$, $ge_2$ (*gé*), $ke_4$ = open field, steppe | $^{gi}$kid [509x] = (reed) mat | $lil_2$ [92x] = wind; ghost; female demon, Lilitu / Lilith of 'Bilgames (Gilgamesh) and the Netherworld'

121A5 KIN = work, procedure; sickle | $GUR_{10}$ [470x] = to reap

121A6 KISAL [204x] = courtyard

121A7 KISH / KIŠ [14x] = totality, world

**121A8** **$KISIM_5$** = sour milk [2x] [common compound aux. cf 12016 $AB_2$ cow]

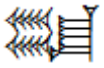
121A9 ~/~

121AA KU = arse | $DAB_5$ [8723x] = to seize, take, hold; to bind; to envelop, overwhelm; to choose (by extispicy); to accept; to take charge of | TUKUL, TUŠ = sit, seated | cf. 12089

121AB KU/HI x ASH2 KU/HI x ASH2

121AC $KU_3$, kug [1342x] = (to be) pure; [3875x] = metal, silver; (to be) bright, shiny | KUG+AN ~ AZAG = demon | KUG+GI ~ GUŠKIN = gold | ~ + BABBAR = silver

cpd kug-ga-na = pure [121AC KUG pure + 120B5 suckling, carry + 1223E NA man, pestle, pounder]

121AD  $KU_4$, $kur_9$ [1489x] = to enter

121AE KU4

[122FB] KUD, ku5 [1111x] = to break off, deduct; to separate, cut off; to cut; to incise; to decide; to make clear

[12129] $KU_6$ = (fresh) fish | $^{ku}{}_6$ = determinative &ku6; after names of fish

121AF KU7 / $KU_7$ [65x] = (to be) good; (to be ) (honey-)sweet | KUD

121B0 KUL [59x] = to run | NUMUN [1219x] = seed cf. 12044 BAL spindle

cpd $šag_4$-bala ($šа_3$-bal) [1016x] = procreate, to produce offspring [122AE $šag_4$ heart + ~]

121B1 KUL *gunu*

121B2 KUN [225x] = tail; canal outlet

121B3 KUR [2494x] = mountain(s), land, country; underworld; east; easterner; east wind | determinative &kur; before mountains / countries

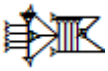
cpd kur-kur-ra = mountains; lands [ ~ + 1228F RA aux.]

121B4 KUR opp KUR



121B5 KUSHU2 / KUŠU$_2$ = a paste; phlegm, mucus, sputum; foam, scum, cum; saliva, spittle; poison | creature, [12x] crab [the crabs!] [cunteus]

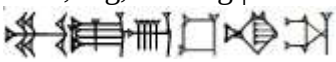
uQQ KUSHU / KUŠU, kuš$_2$ [149x] = tired, troubled

121B6  KWU318 = grass

121B7 LA [65x] = bending over (arse); show, display; press; hang; supervise, check | [66x] a stand

PLM bend, carry, press together, crease together, pinch [of buttocks]...practice pederasty, take advantage of a woman through anal intercourse cf. Sukaletuda's rape of Inana L118 [Jaritz #968]; also Proto-Sumerian Halloran.

cpd lalamu | cf. 121F2 la$_2$ | cpd gal$_4$-la = cunteus (from behind)

**121B8** **LAGAB** | niĝin$_2$ [214x] = encircle, go around | [116x] block, stump | GUR4 (KUR4) [133x] = thick, big, feel big | KILIB [256x] = total | LUGUD$_2$ = short, tight | gir$_8$ (kir$_3$) [2x!] = to break / pinch off | cpd  mu-un-niĝin$_2$-na-ta = to roam around - see MUGSAR 4-Way – Inana112a

LAGAB Variants:

**121B9** LAGAB x A | SUG, AMBAR = swamp, marsh (encircled water) i.e. NÍĜINxA = AMBAR | BUGIN, BUNIN

121BA ~ x A + DA + HA; 121BB ~ x A + GAR; 121BC ~ x A + LAL;
121BD ~ x AL; 121BE ~ x AN; 121BF ~ x ASH ZIDA tenu

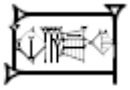
**121C0** LAGAB x BAD, GIGIR = cart

121C1 ~ x BI; 121C2 ~ x DAR; 121C3 ~ x EN; 121C4 ~ x GA; 121C5 ~ x GAR; 121C6 ~ x GUD;

121C7 ~ x GUD + GUD | $u_8$ [4425x] = sheep, ewe; Oh!, (a soothing expression) | cpd nu-$u_8$-gig = priestess, high status woman, goddess / Inana

121C8 ~ x HA;

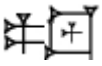
121C9 ~ x HAL | engur [45x] = (cosmic) waters [cf ABZU = abyss; Ur-Engur aka Ur-Nammu / Ur-Namma / Ur-Gur]

121CA ~ x HI x NUN; 121CB ~ x IGI gunu; 121CC ~ x IM; 121CD ~ x IM + HA; 121CE ~ x IM + LU; 121CF ~ x KI; 121D0 ~ x KIN; 121D1 ~ x KU3; 121D2 ~ x KUL; 121D3 ~ x KUL + HI + A; 121D4 ~ x ~ ; 121D5 ~ x LISH; 121D6 ~ x LU; 121D7 ~ x LUL; 121D8 ~ x ME; 121D9 ~ x ME + EN; 121DA ~ x MUSH; 121DB ~ x NE; 121DC ~ x SHE + SUM; 121DD ~ x SHITA + GISH + ERIN2; 121DE ~ x SHITA + GISH tenu; 121DF ~ x SHU2; 121E0 ~ x SHU2 + SHU2; 121E1 ~ x SUM; 121E2 ~ x TAG; 121E3 ~ x TAK4; 121E4  ~ x TE + A + SU + NA

**121E5** LAGAB x U | NÍĜINxBÙR (U) = pú ($pu_2$) [95x] = water well / hole, pit; depth (encircled area+hole) lower course, footing; cistern; fish pond; source (of river) | TÚL = source ?? | GÍGIR = wagon??

121E6 ~ x U + A; 121E7 ~ x U + U + U; 121E8 ~ x U2 + ASH;

121E9 ~ x UD; 121EA ~ x USH; 121EB ~ sq

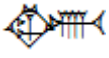
cf. cpd  SIPAD, sipa [2463x] = shepherd

Major Lemma | *QF* | TOC | top || PSD | ETCSL | ScriptSource

**121EC** **LAGAR** [21x] = sharman, priest / priestess

121ED ~ x SHE; 121EE ~ x SHE + SUM;

121EF ~ *gunu*; 121F0 ~ *gunu*/~ *gunu* SHE

121F1  LAHSHU qqq | cf. 122E4 pull | lahhušu [0x] = pot ; 12263 NUN | 122C3 silaĝ 0x body part

121F2 LAL, $LA_2$ [9977x] = (to be) small, little; minus sign; (to be) insignificant, low-value; dimunition

121F3 LAL x LAL

121F4 LAM [47x] = to flourish; to make grow luxuriantly

121F5 ~ x KUR; 121F6 ~ x KUR + RU

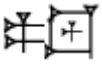
121F7 LI / LE, gub$_2$ [4x] = to bathe, wash; [49x] branch, twig (juniper shrub); pure

121F8 LIL [8x] = fool, idiot | LÚ+LIL

**121F9** **LIMMU$_2$** [1759x] = **4** ["4" four numeric; 11x]

121FA LISH / LIŠ, DILIM$_2$, DILI$_2$ [28x] = spoon, balance pan, bowl

121FB LU | udu [28818xxx!] = sheep; [185x] (to be) abundant, to heap up; [130x] to disturb, stir up; to cover completely; to mix | DIB, DAB = grasp | [cf 12073 ] | determinative &udu; sheep / goats

cpd  sipad (sipa) [2463x] = shepherd [1227A PA overseer + 121FB UDU sheep]

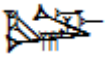
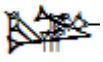
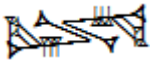
121FC LU x BAD

**121FD** **LU$_2$** [12429xxx!] = man (him); ruler *[alien spaceships!]*; person; who(m), which; (s)he who, that which; of; | determinative &lu2; before male stuff

LU$_2$ Variants:

121FE ~ x AL ; 121FF ~ x BAD; **12200** ~ x ESH2; 12201 ~ x ESH2 tenu;

12202 ~ x GAN2 tenu | šaĝa (šaga) [6x] = a wronged person; (to be) slain; (to be) afflicted, oppressed

12203 ~ x HI x BAD; 12204 ~ x IM; 12205 ~ x KAD2; 12206 ~ x KAD3; 12207 ~ x KAD3 + ASH; 12208 ~ x KI; 12209 ~ x LA + ASH; **1220A** ~ x LAGAB; 1220B ~ x ME + EN; 1220C ~ x NE; 1220D ~ x NU; 1220E  ~ x SI + ASH; 1220F  ~ x SIK2 + BU; 12210 ~ x TUG2; 12211 ~ tenu ; 12212 ~ *+-ing* ~; 12213  ~ *opp* ~; 12214 ~ *sq*; 12215 ~ *sheshig*

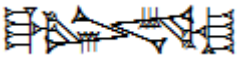
..

12216 LU$_3$ [18x] = to disturb, stir up; to cover completely; to mix

**12217** **LUGAL** [24522xxx!] = **king** [The "King of the Earthlings" rides around in a spaceship man!]

*True Etym.*: 12217 LUGAL is made from 121FD $LU_2$ man + 120F2 GAL big => big man => king (sometimes scribes reverse signs - see Foxvog) cf. Latin *leg-is*; and lu/ru interchangeability => rugal => English 'regal', Latin *regalis*

LUGAL Variants:

12218 ~/~; 12219  ~ opp ~; 1221A ~ *sheshig*

**1221B** LUH, LUḪ, LAḪ$_3$, SUKKAL [3469x] = secretary, civil servant, bureaucrat, official | luh [164x] = to clean, wash

**1221C** LUL [133x] = false, criminal | NAR = song / musician ??

**1221D** LUM [107x] = (to be) full, replete, satisfied (with); (to be) grown (tall); to fruit; (to be) fructified; to shine

1221E LUM/LUM; 1221F LUM/LUM GAR/GAR

12220 MA = [169x] (come in to) land (like bird; fly in), approach; go, flow (dick, come), fig tree, house [?? secondary in each]

12221 MA x TAK4

12222 MA, gunu / *gunû*, ḪAŠḪUR / HASHHUR = apple (tree)

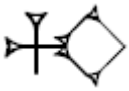
12223 MA2 / $MA_2$ [5559x] = ship, boat

12224 MAH / MAḪ [3271x] = to be great, exalted

Major Lemma | *QF* | TOC | top || PSD | ETCSL | ScriptSource

12225 MAR = [8x] louse, worm, parasite; [13x] smear; [5x] winnow

12226 MASH / maš [726x] = goat | maš [1452x] = interest (on a loan); an irrigation tax | HALF; LÚ+MÁŠDA = poor man | MAŠ.EN.GAG = palace dependant | MAŠD+TAB+BA = twin cf. 12047

12227  $MASH_2$ / $maš_2$ [10699xx] = goat; extispicy - sacrificial animal for omens | family, relative | $MAŠ_2$+GAL = buck, billygoat

**12228** **ME, àm** [2860x] = **I am**, to be (is / was) | [750x] being, divine properties enabling cosmic activity; rite; office [copula | *True Etymology*: i.men cf. I am | IŠIB = 100; set, take | uQQ MEŠ / mesh = plural marker [PLM]  Jaritz #889 depicts a 'short vertical line abutting a longer horizontal line at its midpoint'. It means 'speak, call, tongue, middle, converse'. Graphic convention designed to bring out the idea of 'middle', the position associated in early thinking with the placement of the tongue in the mouth. Somewhat surprisingly, this simple element has been identified for PIE as *me, 'in the middle, into the middle'. *me is not regarded as meaning 'tongue'; that meaning has been taken by a derivation from it, eme (for *îmî) [12174 ] another reading of the same sign, which represents 'teeth-middle' = 'tongue'. This compound can be found in PIE with *empi-, 'mosquito', an animal that definitely deserves to be named for its tongue.

uQQ me$_3$ [243x]= battle, combat cf. 12228 copula

12229 MES, meš$_3$ [56x] black [Gilgamesh was black! nextdoor on list to 1222A MI / gig2 main black]; [29x] = hero; (to be) manly; young man cf. Enki and the world order c113.221, Ninurta's exploits c162.310, Samsu-iluna & Inana c2831.15 [NB computerized transl no ordinary 'tree' more like 'hero']) | $^{ĝeš}$mes ($^{geš}$mes, $^{ĝeš}$meš$_3$) [81x] = tree| kišib (-la$_2$) [36x] = cylinder seal, sealed tablet; kišib-rah$_2$ .. with aux. = to seal

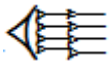
cf. 1231D [less vertical ge than 12229] UM reed (stylus?) stem + 4 var;

1207E DUB tablet | kišib$_3$ [17468x] = cylinder seal, sealed tablet

..

cpd BIL.GA.MEŠ (Sumerian: Bilgamesh; Akkad.: Gilgamesh) black hero of oldest written epic (quest for immortality) [1224B BIL$_2$ burnt + 120B5 GA young (bull) + 12229 mes (meš$_3$) black hero (next on the sign list is the more common black sign 1222A  MI) ; and 1207E dub able to write = power connotation)]

..

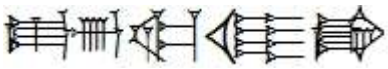
1222A  MI [<=cun-sign | Sumerian=>] $ge_{6,}$ giggi ($ge_6$), $gi_{6,}$ $ĝi_{6,}$ $gig_2$ [941x] = to be black, night | upper / high (class) ?? cf. mi-iq-tum (miqtum, mi-$ĝal_2$-tum) = social class

Inana's black braided hair 7400CT

1222A = MI / $gig_2$ = black

cf. dome of night sky - cpd $ul_4$-$he_2$ firmament, vault of sky [12109 terror + 120F6 boundless]

..

Sumerians called themselves black people  ùĝ$_3$-saĝ-gíg$_2$-ga [12326 ùĝ$_3$ people (KALAM Sumer) + 12295 saĝ head + 1222A gíg$_2$ black + 120B5 ga carry / aux.] see tablet examples; not just black plebs either, the **'First professors are BLACK!'** um-mi-a = scholar, expert, craftsman [scholar 1231D UM reed stem (stylus/writing symbol, 1207E tablet var) + 1222A MI black + 12000 progeny]

ummia [EXPERT] (142x: ED IIIb, Old Akkadian, Ur III

expert, master craftsman

um-mi-a

**Not just the Sumerians calling themselves black, the first professors are BLACK!**

| 7000CT/5000ya | 7500CT/4500ya | 8000CT/4000ya |
|---|---|---|
| 14 | 110 | 18 |

PSD

..

diĝir [DEITY] (1837x: ED IIIb, Old Akkadian, Lagash II, Ur III
"deity, god, goddess" **The gods are black too!**

| | | |
|---|---|---|
| [1] | | diĝir (dingir) |
| [2] | | $dim_3$-me-er (ES) |
| [3] | | $dim_3$-$me_8$-er (ES) |
| [4] | | $dim_3$-mi-ir (ES) |
| [5] | | di-$me_2$-er (ES) PSD |

And even Gilgamesh is black, see previous entry 12229

..

**SUMERIAN**

| earth | lord | black |
|---|---|---|
| | | |
| ki | en | gi |
| ( kih | en | gih) |
| 121A0 | 12097 | 1222A |

cpd GIG = 1222A black + 1226D beads = gig [313x] = sick, troublesome | (nugig) nu-u8-gig = [black Sumerian woman =] priestess, high status woman, goddess / Inana

**1222B** **MIN** [959x] = **2** ["2" two numeric; cf. horiz var 122F0 0x as MIN 2, but as TAB 122F0 double, repeat, partner 740x]

**1222C** MU = [43667xxx!] **year** | mu = [2994x] name; line of text; son | MUḪALDIM / muhaldim [2185x] = cook | mu (ES) = dick | ĝu$_{10}$ = 'dear one' suffix / honorific | determinative μ before words for items made of wood (Emesal)

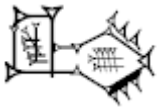
cpd zag-mu [180x] = new year; beginning of cycle [12360 ZAG boundary + ~]

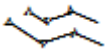
1222D MU/MU | taḫ / tah (dah) [274x] = to add, increase

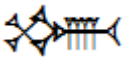
1222E MUG [162x] = wool [pubic ?? next to MU dick]; to hew out, hollow out; to engrave

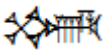
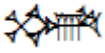
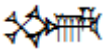
cpd $tug_2$-mug [179x] = a kind of garment [determ 12306 $tug_2$ garment + ~]

1222F MUG*gunu*, zadim; za-$dim_2$ [128x] = stone-cutter; bow-maker

12230  MUNSUB [5x] = hair, barber

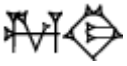
12231  MURGU2, eĝir$_6$(MURGU$_2$) (egir$_6$) = [10x] back, estate, inheritance | mur$_7$ [0x] = excrement / shit

12232  MUSH (**MUŠ**) [192x] = snake

12233  ~ x A; 12234  ~ x KUR; 12235  ~ x ZA

12236 MUSH / MUSH (MUŠ) RI$_8$ = snake

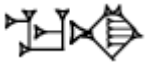
12237 ~/~ x A + NA; 12238 ~ +-ing MUSH

12239 MUSH$_3$ / MUŠ$_3$ = [107x] face, appearance; [81x] flat space, holy area; [3x] curdle | sed$_6$ (šed$_{12}$) [11x #3 behind sed$_4$] = cold; winter .. cpd  sed$_4$ (še$_{17}$, šed$_{10}$) [34x; ~ + 12072 well-being] | MUŠ$_3$INANNA, INNIN = goddess | 1202D AN+ MUŠ$_3$ = $^{d}$inana / Inana

1223A MUSH$_3$ / MUŠ$_3$ x A | se$_{24}$, sed$_3$, še$_{12}$, šed$_9$ = winter, hibernate, rest, be content

1223B ~ x A + DI; 1223C ~ x DI; 1223D *~gunu*

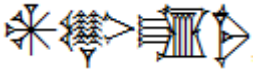
1223E NA, niĝna = [114x] incense (burner); man; [32x] stone; pestle, pounder

cpd  ma-na / mina [9459x] = unit of weight; 1 mina = 60 shekels, 1 talent = 60 mina [3600 shekels]

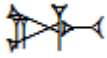
1223F NA$_2$, NU$_2$ [419x] = to lie down (of people); to lay down; to be ill; bed | NUD | cf. 12029 icon

cpd ba-na$_2$ = 12040 BA split, open + ~

12240 NAGA, naĝa [2521x] = potash (potassium compound often used in agriculture); soap | NAG$_2$, NISABA$_2$ = tornado

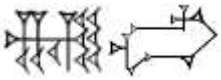
cpd  DINGIR.NAGA.ZAG.SAL, $^{d}$nisaba za$_3$-mi$_2$ = Nisaba praised [ 1202D AN god + 12240 NAGA + 12360 za$_3$ + 122A9 mi$_2$ cun[eus]

12241 ~ INVERTED; 12242 ~ x SHU tenu; 12243 ~ opp ~

12244  NAGAR [666x] = carpenter

12245 NAM, nutillu | $buru_5$ = [4x] locust

12246 NAM = [567x] determined order; will, testament; fate, destiny | $bir_5$ [35x incl 12 ED IIIa] = locust | $sin_2$ = district | sim = [var < 16x] smell, sniff , filter, swallow | nam-tar = destiny | nam-ra = booty, spoils, captive

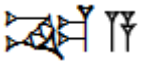
cpd  nam-mah = NAMMAH, earliest known mathematician, see 122B9 [ ~ + 12224 mah great ]

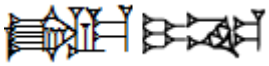
12247 $NAM_2$ = prefix lord / official; thought, planning ??

12248 NE, (bí / $bi_2$) | $de_3$ [25x] bring / carry (collect) | šeĝ$_6$ (še$_6$, šeg$_6$) [261x] = to cook; to dry a field | izi = [257x] fire (pottery), brazier | $kum_2$ [78x] = (to be) hot | $bi_2$ in compounds | nen, ne, ne-en, ne-e [101x] = this, these | bil [7x] = burn

Jaritz #339 burning torch

cpds

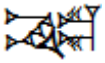
 NE-A = refine [ ~ + 12000 A water]

 $il_2$-i-$de_3$ = collect firewood [1214D $il_2$ carry + 1213F I "5" + 12248 $de_3$ collect]

NE-SU-UB = to be on fire, kissing [ ~ + 122E2 SU submerge, flesh + 12312 UB praise, ruin]

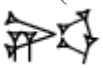
12249 NE x A | $eš_{13}$ [0x] = (to be) cold | cf. 12239 $sed_4$ cold; winter

1224A NE x UD

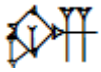
1224B  NE sheshig / *šešig*, $BIL_2$ | gibil [671x] = new, renew; firewood | $bil_2$ [43x] = burn / burnt

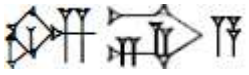
cpd BIL.GA.MEŠ (Sumerian: Bilgamesh [cf. Billjim!]; Akkad.: Gilgamesh) black hero of oldest written epic [1224B $BIL_2$ burnt + 120B5 GA young (bull) + 12229 mes (meš) black hero]



1224C **NI** <= cun-sign | Sumerian => Ì / $i_3$, IÀ / $ia_3$, I, lí / $li_2$ | (syll.: bè, lé, lí, né) $i_3$ = [8654x] oil; butter; container for oil vegetable oil, fat | ZAL [2798x] = to pass time; to get up early; to finish, come to an end (come to pass); to dissolve, melt, disintegrate, break down, collapse; to quake; sexual aura / connotation | cpd  $na_4$ [527x] = stone; stone weight | determinative &na4; stones | cf. 12155 IR ask; perfume

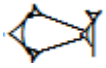
1224D NI x E

1224E  $NI_2$, | $ni_2$ [370x] = self | $ni_2$ [322x] = fear, aura | cf. 1214E im = clay, mud; tablet; copula | $TU_{15}$ = wind cf. $^{d}$IŠKUR storm god

cpd  $ni_2$-bi-a = itself / themselves / all together (1224E $ni_2$ + 12049 BI + 12000 A)

[ETCSL: ni2=self | ni2-bi=itself / themselves | ni2-ĝu10=myself | ni2-te-a-ni=himself / herself | ni2-zu=yourself ]

uQQ NÍG, *šá* [syllabary]

1224F  NIM = [79x] fly, insect, buzz; [31x] (to be) high, elevated; (to be) early; easterner; suffix plant | $DIḪ_3$, $dih_3$ [132x] = thorny weed | $NIN+LAL_3$ = bee | NUM | KUR | $ELAM^{KI}$ = ELAM

12250 NIM x GAN2 tenu | $tum_3$ [144x] = bring

12251 NIM x GAR + GAN2 tenu

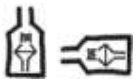
**12252** $NINDA_2$ = [39x] seed-funnel [cf. hand-scoop Jaritz #347 see 12258 below]; fish ??; breeding bull | INDA = [0x!] bread, food | cf. much more common 120FB NINDA [11296x]

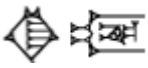
$NINDA_2$ Variants

12253 ~ x AN, $ŠAM_3$ = buy, price ; 12254 ~ x ASH; 12255 ~ x ASH + ASH;

12256 ~ x GUD ; 12257 ~ x ME + GAN2 tenu

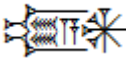
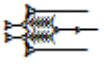
**12258** $NINDA_2$ x NE, RAM, $AG_2$ / $AĜ_2$ (ám) = darling; $aĝ_2$ [88x #2 behind 120FB $niĝ_2$ 1542x] thing, possession; measure ??

 Jaritz #362 a combination sign which, rather incongruously, depicts a "hand-scoop' (#347) enclosing #339 [12248 NE] burning torch, signifying the 'heat of passionate love' [encapsulated fire].

cpd  ki-$aĝ_2$ (ki-$ag_2$) [666x] = **to love** [121A0 KI cosmic world + 12258 $ag_2$ heat of passionate love]

12259 ~ x NUN

**1225A** $NINDA_2$ x SHE / ŠE, $ŠAM_2$ ($NINDA_2$ x ŠE + A AN variants) = price

1225B  ~ x SHE + A AN; 1225C ~ x SHE + ASH; 1225D  ~ x SHE + ASH + ASH;

1225E ~ x U2 + ASH; 1225F ~ x USH

..

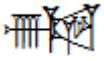
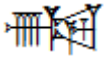
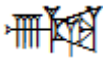
12260 NISAG, $MURU_2$, $MURUB_4$ [44x] = middle; cunteus | cf. uQQ $murub_6$ ($muru_{13)}$ ; $murub_2$; arse, rump; knob; mouth; gate (of city or large building); space between, distance; link; hips | ITI *gunû*

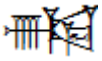
**12261** NU [785x] = **not** (negation: "no", negative); without, un-; genitals; sperm; offspring | $NU\text{-}GAL_2$ = nonexistent | NU-TIL = incomplete | *True Etym.* nu => no

12262 $NU_{11}$ | ĝešnu (gešnu) [3x] = light | duri [0x] = male; to be virile

**12263** **NUN** = [1x!] guidance (eridu) | [656x] prince; (as attribute) foremost, best | lard | NUN KI = Eridu

NUN Variants

12264  ~ LAGAR x GAR; 12265  ~ LAGAR x MASH; 12266  ~ LAGAR x SAL;

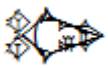
12267 ~ LAGAR x SAL/~ LAGAR x SAL; 12268  ~ LAGAR x USH; 12269 ~ tenu

**1226A** NUN/NUN, NIR = $NIR.GAL_2$ = strong, powerful

1226B ~ +-ing ~; 1226C ~ +-ing ~ LAGAR/LAGAR

**1226D** **NUNUZ** [109x], $ERIN_2$, RÍN = egg (shape), bead, pearl ??

NUNUZ (so eggs + cow 12016 / sour milk 121A8 = produce farm) Variants:

1226E ~ AB2 x ASHGAB; 1226F  ~ AB2 x BI; 12270 ~ AB2 x DUG; 12271 ~ AB2 x

GUD ; 12272 ~ AB2 x IGI gunu; 12273 ~ AB2 x KAD3;

12274 ~ AB2 x LA | laḫtan (lahtan) [19x] = beer vat

12275 ~ AB2 x NE; 12276 ~ AB2 x SILA3; 12277 ~ AB2 x U2; 12278 ~ KISIM5 x BI;

12279 ~ KISIM5 x BI U

..

1227A PA | ugula = **[9794x]** foreman, overseer | bá [293x] = wing; branch, frond | gidru / ĝidri = [129x] sceptre | sìg = to beat | garza = office | SIG hit e.g. cpd SIG-UZU ~ TUD beat whip

1227B PAD, ŠUK /SHUK, $šukur_2$ /$shukur_2$ (šuk, šuku) = [1335x] food allocation, ration | [56x] to break (into bits); pierce

1227C PAN, $tir_5$ [63x] = bow; geometric figure {PSD} | cf bow-maker, PANA = bow, arrow

1227D PAP, $KUR_2$ [607x] = unit of capacity based on a vessel size; PAP = [86x] relation; first and foremost, pre-eminent; father; male, virile; brother | PAB = protect | $PA_5$ = canal | cpd DIM [13x] = to check; to approach

1227E PESH2 / $PEŠ_2$, $PIŠ_2$ [55x] = mouse

**1227F** **PI** (bì) [269x] $tal_2$, | geshtu / geštu, geshtug / geštug = **ear**, hear, reason, intelligence, wisdom, understanding

PI Variants:

12280 ~ x A; 12281 ~ x AB; 12282 ~ x BI; 12283 ~ x BU; 12284 ~ x E; 12285 ~ x I; 12286 ~ x IB; 12287 ~ x U; 12288 ~ x U2; 12289 ~ +-ing PI

..

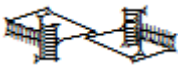


1228A PIRIG (PIRIĜ) [198x] = lion

1228B PIRIG (PIRIĜ) x KAL, NIB = leopard

1228C PIRIG (PIRIĜ) x UD, UG = tiger

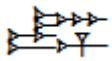
1228D PIRIG (PIRIĜ) x ZA, AZ, AS = bear

1228E  PIRIG (PIRIĜ) *opp* PIRIG

1228F RA, $rah_2$ [597x] = to beat, kill; to break, crush; to flood; to thresh (grain with a flail) | aux. ~ -ra |

see also notes on evolution [PLM (Patrick Ryan '2008)]: – wheel rim with four spokes over curled horn suggests 'back' over 'tall'; also 'stir'; emphasizes flood

cpd im-ta-$e_3$-a-ra = sunrise [1214E IM mood + 122EB TA much + cpd UD-DU sunrise + 12000 A bemoan + 1228F RA beat thresh]

12290  RAB, raba [37x] = clamp; neck stock; hoop ??

12291 RI = [475x] to lay down, cast, place; to set in place, imbue; to lean on; to impose; to throw down; to release, let go; to walk along; to pour out; to lead away | re [130x] = "that" | auxiliary verb, sar-ri / sar-re 122AC | distant | cf. 12137

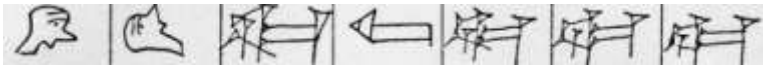
12292 RU, shub / šub [495x] = fall, defeat; throw (boomerang)

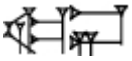
12293 SA = braided, string, net, sinew, muscle | determinative &sa; before braided items

12294 SAG, saĝ, nutillu = head [rare, always 12295]

SAĜ Variants:

**12295** SAG, **SAĜ** (pron. sang), $SUR_{14}$ [3582x ]= head; person / people; capital



cpd  saĝ-ĝa$_2$ = head basket [12295 saĝ head + 120B7 ĝa2 basket]

12296 ~ x A; 12297 ~ x DU; 12298 ~ x DUB; 12299 ~ x HA; 1229A ~ x KAK;

1229B ~ x KUR; 1229C ~ x LUM; 1229D ~ x MI; 1229E ~ x NUN; 1229F ~ x

SAL; **122A0** ~ x SHID; 122A1 ~ x TAB; 122A2 ~ x U2; 122A3 ~ x UB; 122A4 ~

x UM; 122A5 ~ x UR; 122A6 ~ x USH; 122A7 ~/~; 122A8 ~ *gunu*

..

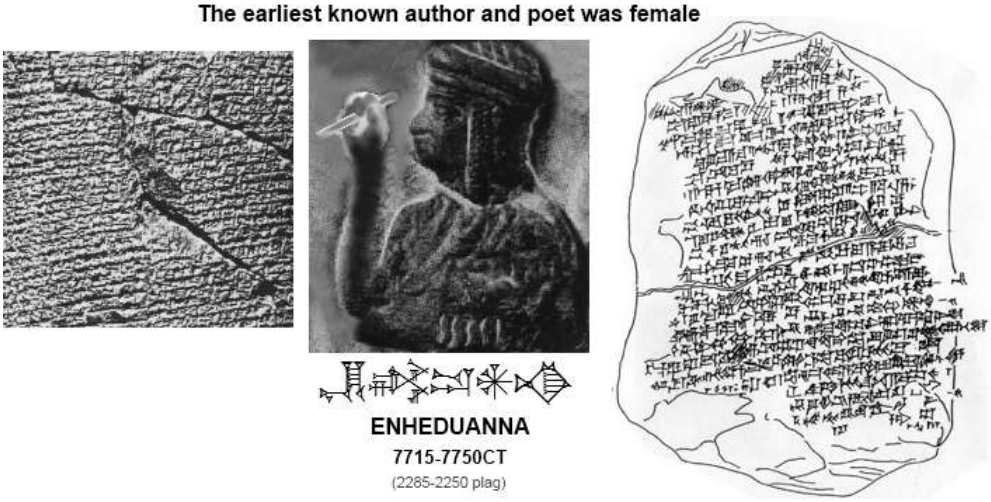
122A9 SAL, mug, $gal_4$ (gala), murub ($muru_{13}$), munus [3079x] = cunteus apotheosis of woman, goddess, matriarch, queen | $mi_2$ = [13x - all ED IIIb] praise; CVNE | determinative before female names &f;
[The scribes who invented writing 5000 years ago clearly had no inhibitions about the basis for the design of their cuneiform, nor should we bowdlerize [etym.: Thomas Bowdler expurgated William Shakespeare (aka Edward de Vere) '1822] for hypocritical luddites / puritans who are still happy to plagiarize the technology revolution started by the Sumerians, and it may well have been the inspiration for the whole style ~ cunei.form = cunteus writing.

Scratching and dragging a pointed stylus would not have been near as effective and enduring for us to be able to read now. And it can be no coincidence that the Sumerian apotheosis of 'woman' through the cunteus-shaped **v** sign has come down to us as the first letter of **v**agina, a fundamental example of *True Etymology*.]

"You think cunt is nasty? I'm here to tell you cunt is nice. Like "Black is Beautiful". Cunt is delicious. Cunt is powerful. Cunt is strong. Germaine Greer BBC *Balderdash and Piffle* ' 2007 (see Youtube; also here). Unfortunately none are aware of the very first significance bestowed by the Sumerians. IAE 5000 years later cunt is still the most powerful word in language, stronger than dick, sex, god, love, food, water, iPhone...

## *Enheduanna – earliest known author and poet was female*

And not only were the first scholars black, the earliest known author and poet was female (and most likely black), Enheduanna 7715-7750CT (2285-2250 plag) ... Westenholz edited a fragmentary hymn dedicated to Enheduanna indicating her apotheosis... [Wik]; she was totally lost to history until her tablets were unearthed in '1926 [Nisaba] by Leondard Woolley [born '1880 in 13 Southwold Road just around the corner from King's Place (now BSix College Brooke House - East London Hackney-Stratford where the '2012 Olympics Games were held) where Edward de Vere wrote 'Shake-speares Sonnets' - only because he was setup by another forgotten proto-feminist, 2nd wife Elizabeth Trentham]; she represented a strong and creative personality, an educated woman, and one who fulfilled diverse roles in a complex society, not unlike women's aspirations today...[Jane Roberts]; "My goddess gave birth to your god" ... Assyriologist William Hallo referred to her as "The Sumerian Shakespeare". But given that she preceded Shakespeare by several thousand years, it might be more apt to dub the bard "The English Enheduanna" [Kristin Agudelo's notablewomen]; or "Enheduanna of Tudor Literature" [chickhistory]; ironically also lost to history is Susan de Vere, Shakespeare's Daughter and Producer of the First Folio.

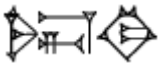


cpds:

emi ($e_2$-$mi_2$) [219x] = queen's household [1208D $e_2$ house + 122A9 $mi_2$ cunteus]

NIN = lady, mistress [122A9 cunteus + 12306 garment]; $e_5$ = princely ?? | $e_5$, ereš

$nin_9$ [247x] = sister [ ~ + 121AA ku arse]

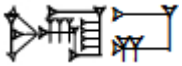
 mussa ($mi_2$-$us_2$-$sa_2$) [53x] = son / daughter in-law [122A9 $mi_2$ cunteus; praise + 12351 $us_2$ dick + 12072 $sa_2$ law ]

$geme_2$ [4025x] = slave woman [~ + 121B3 mountains - Sumerians associated mountains with breasts and caves with cunteus... mythicjourneys.org]

$MURUB_2$ = cunteus, arse [ ~ + 121EC priestess] cf. uQQ $murub_6$ ($muru_{13}$), 12260 $murub_4$ ($muru_2$)

$gal_4$-la-na = cunteus – bending over [122A9 $gal_4$ cunteus + 121B7 LA bending over / arse + 1223E NA man, pestle, pounder]

$gal_4$-la-na-$še_3$ = loincloth [op. cit. + 12365 $še_3$]

 $gal_4$-la-$ĝa_2$ = cunteus (deeper sense) [122A9 $gal_4$ cunteus + 121B7 LA bending over / arse + 120B7 $ĝa_2$ house;

ETCSL: A balbale [12044] Dumuzi-Inana "Plough my cunteus...( c40816.B.31) the moist and well-watered ground (c40816.B.27)"]

Inana's "loincloth of 7 divine powers" (Ur)

Proto Cuneiform – see Ref.

122AA SAL LAGAB x ASH2

122AB SANGA$_2$ / saĝa$_2$ = [12x] priest

**122AC** SAR [377x] = to **write** | | sar [4917x] = garden; a unit of area; a unit of volume | SAKAR, MU$_2$, kiri$_6$ = (fruit) plantation, orchard | determinative &sar; after garden / vegetables | šar [26x #2 behind 122B9 šar$_2$] = 3600; totality, world; (to be) numerous

[PLM] Jaritz #281 archaic variant of SAR - knot in a cord, fasten together - write - line up characters in a fixed order

cpd dubsar [11320x] = scribe [1207E DUB tablet + 122AC SAR write]

ab-sar-re = to write [1200A AB cosmic + ~ + 12291 RE aux; that ]

cpd sar-ra-ka-ni = garden plot [122AC SAR garden + 1228F RA thresh + 12157 KA mouth + 1224C NI digest]

122AD SHA / ša = [74x] heart (variant cf. 122AE); [3x] official

uQQ *šá*=NÍG [syllabary; numeric??]

**122AE** SHA$_3$ / **ŠA$_3$**, šag$_4$, tibula = [10808x] **heart**, center, interior

cpd a-sag4 [9387x] = field, surface math.

ŠA$_3$ Variants:

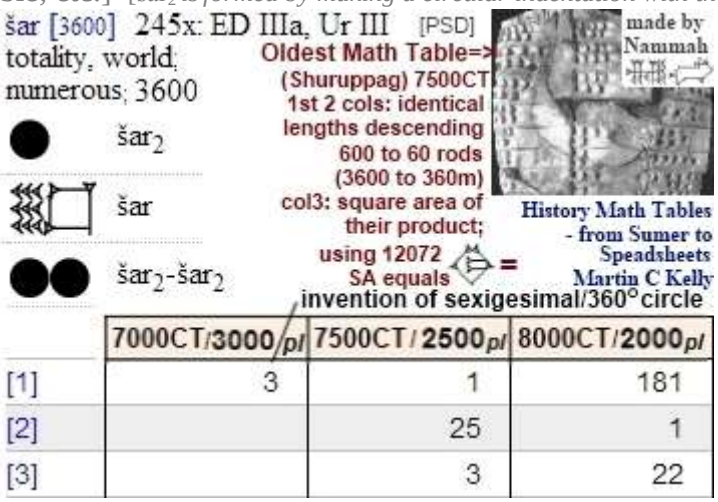
122AF ~ x A; 122B0 ~ x BAD; 122B1 ~ x GISH; 122B2 ~ x NE; 122B3 ~ x SHU2; 122B4 ~ x TUR; 122B5 ~ x U; 122B6 ~ x U + A

..

122B7 SHA$_6$, SAG$_9$ [826x] = good, sweet, beautiful

122B8 SHAB$_6$ (šab$_6$) qqq [cf. 1219A KAM$_2$ ; numeric??]

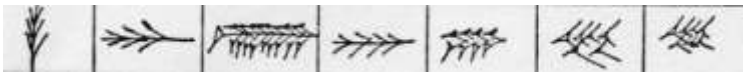
122B9 SHAR$_2$ / šar$_2$ [245x] = 3600; totality, world; (to be) numerous [*True Etym.*: 360° circle, inventors sexagesimal system; math table; etc.] [šar$_2$ *is formed by making a circular indentation with the end of the stylus*]




| | 7000CT/3000$_{pl}$ | 7500CT/2500$_{pl}$ | 8000CT/2000$_{pl}$ |
|---|---|---|---|
| [1] | 3 | 1 | 181 |
| [2] | | 25 | 1 |
| [3] | | 3 | 22 |

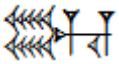
Major Lemma | *QF* | TOC | top || PSD | ETCSL | ScriptSource

122BA SHE / ŠE | niga, nigu = [**28315x!**] barley, grain; unit of length / area / volume / weight; shekel | True Etymology: origin of Hebrew term for money 'she-kel' re price of bushel of grain | niga [12565x] = to be fattened

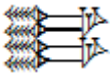


"Money, like certain other essential elements in civilization, is a far more ancient institution than we were taught to believe ... the oldest coin currency that we know is a Sumerian bronze piece dating from before 7000CT / 3000plagio.

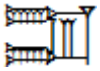
On one side of the coin is a representation of a sheaf of wheat, and on the other, Ishtar, the goddess of fertility.
The Sumerians called it the "Shekel" where "She" meant wheat, "Kel" [12086] was a measurement similar to a bushel, hence this coin was a symbol of a value of one bushel of wheat. (The word "shekel" survives in modern Hebrew as Israel's monetary unit.) The original shekel had as its purpose payment for sacred prostitution at the temple of Ishtar, which was the temple of life and death. The temple, as well as being a ritual center, was the storage place for the reserves of wheat that supported the priesthood, and also the community in lean times. So farmers fulfilled their religious and social obligations by bringing their contributions of wheat to the temple, and receiving in exchange a shekel coin, entitling them to a visit with the temple prostitutes at the festival time. All this also must be understood in its cultural context: The sacred prostitutes were representatives of the goddess, and intercourse with them was intercourse with the goddess of fertility herself, nothing to take lightly..." The Future of Money, Bernard Lietaer '1997
..
"...coinage was arranged according to the sexagesimal numbering system developed earlier by the Sumerians (ie 1, 60 [1x60], and 3600 [122B9 (60x60]) ....lowest denomination was a “shekel”, then a “mina” [1223E] and finally a “talent” [12118]
1 mina = 60 shekels. 1 talent = 60 mina [3600 shekels]. The mina weighted about 500 gms., and the talent about 30 kgs.
These coins were used to pay for property, buy goods and services, pay fines, pay taxes, etc.
Some examples of the use of the shekel from one of the later law codes inscribed on the cuneiform tablets:
“The price of one gur [12125] of barley is one shekel of silver’.
“The price of 2 gurs of salt is one shekel of silver”.
“The price of one hal [1212C] seed is one shekel of silver”.
“The wage of a labourer is one shekel of silver and his food one ban of barley and he has to serve for this wage for one month”... some information on the relative value of the coins and the wealth that each represented. The scribe is lauding the benevolent king for his protection of the poor. “He saw to it that ... the man of one shekel did not fall a prey to the man of one mina (sixty shekels) ..." [more]
..

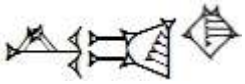
122BB  SHE-HU, uz [57x] = wild duck

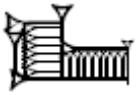
122BC SHE/SHE GAD/GAD GAR/GAR;

122BD  SHE/SHE TAB /TAB GAR/GAR | garadin$_3$ [0x] = bundle (of reeds), stack of sheaves; grain stack

122BE SHEG$_9$ [11x] = snow; sleet; cold weather; frost, ice; burning, incineration; chills, shivers

122BF  SHEN, ALAL ??, PÌSAN, DUR$_{10}$, ŠEN [107x] = bucket, cauldron

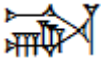
122C0 SHESH / ŠEŠ [1579x] = brother; junior worker, assistant | urin (uri$_3$, uru$_3$) [56x] = standard | cpd ~ + 12015  URIM = (standard of) Ur | cf. 12336

122C1  SHESH$_2$ / šeš$_2$, še$_8$ = [54x] to weep | annoint ??

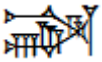
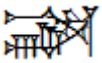
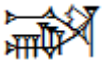
122C2 SHESHLAM / šešlam qqq | cf. šešlam2 [UNMNG]

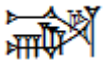
122C3 SHID / ŠID, ŠIT / **SHIT**! ŠITI, LAG | saĝĝa [1862x] (sanga, sangu, saĝa$_8$) = an official, the chief administrator of a temple household | nesaĝ$_2$ (nesag$_2$) [661x] = first-first-fruit offering; a storage place | šid [292x] = count(ing); number; half (shares); to count [calculate] | silaĝ [0x] = body part

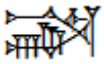
122C4 ~ x A; 122C5 ~ x IM

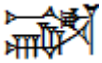
**122C6**  SHIM / šim [819x] = beer, beer malt - cf. 12049 kaš [13889x] | [35x] type of basin | ŠEM, LUNGA = scent (aromatic substance)

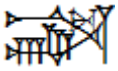
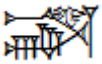
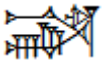
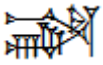
ŠIM Variants

122C7  ~ x A; 122C8 ~ x BAL; 122C9  ~ x BULUG | šembulug$_3$ [OB resin; tree]; 122CA  ~ x DIN

122CB  ~ x GAR, bappir [64x #3 behind 1204B bappir$_3$] = an ingredient in beer-making, spice

122CC  ~ x IGI;

122CD  ~ x IGI *gunu* | šembi [38x] = eye makeup, kohl; antimony paste; to anoint, smear on

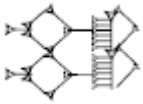
122CE  ~ x KUSHU2; 122CF  ~ x LUL; 122D0  ~ x MUG; 122D1  ~ x SAL

..

122D2 SHINIG / šinig = [28x] tamarisk (small shrub with needle-shaped leaves) | cf 12240

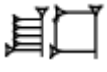
122D3 SHIR / ŠIR, $NU_{11}$, $SIR_4$ = [13x] testicle; bulb

122D4 SHIR tenu ※ NU11 tenu

122D5  SHIR/SHIR BUR/BUR ※ NU11/NU11 BUR/BUR

122D6 SHITA / šita [17x] = priest; ~ figurine

122D7 SHU / ŠU [2785x] = **hand** | ŠU+GIR = ring

cpd  šu-niĝin$_2$ [18294x] = sum, total [ ~ + 121B8 LAGAB encircle]

šu-kal-le-tud-da = Šukaletuda (PN) [122D7 ŠU hand + 12197 KAL mighty + 121F7 LE branch + 12305 TU small, priest + 12055 DA line]

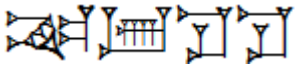
122D8 SHU/INVERTED SHU

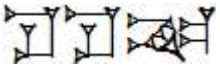
122D9 $SHU_2$ ($šu_2$) | $šuš_2$ [281x] = to cover, to spread over; to envelop, overwhelm; covering; to sink down; to cloud over; surface; to raise (clothes)

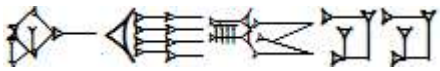
122DA SHUBUR / ŠUBUR, ŠAḪ, ŠAḪ$_2$ [1117x] = pig | determinative &cah2; pigs

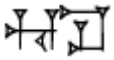
cf uQQ šul [shul; 305x] = (to be) manly; youth; young man

122DB SI = [401x] to fill, load up; to draw water; to brew beer | [262x] horn | finger; fret

cpd  $bi_2$-ib-si-si = fill [12248 $bi_2$ carry + 12141 IB oval + 122DB SI fill]

 si-si-$de_3$ = fill and carry

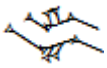
 im-mi-$ib_2$-si-si = draw / fill (water from well) [1214E IM storm, anger + 1222A MI black + 12308 ib2 cross-beam (of well) + 122DB SI x2 fill]

 $u_5$ = high water [12137 mušen bird + ~ ]

[PLM] a combination, the top element... 'sitting bird', 'egg-like' = 'bird' (but also possibly 'brood')

122DC SI *gunu*

122DD SIG [343x] = (to be) weak; (to be) low; (to be) thin; (to be) narrow

122DE  $SIG_4$, $šeg_{12}$ [572x] = clay / mud brick | MURGU [363x] = shoulder, back

[PLM] $sig(a)_4$, '(dried) brick', depicts 'three bricks/tiles forming a zig-zag pattern':

122DF SIG4/SIG4 SHU2

122E0 $SIK_2$, $SIG_2$, SIKI [4753x] = wool, fleece; hair; (animal's) pelt [**cf. True Etym. siki => silk*]

122E1 $SILA_3$ [**43696x!!!**] = a unit of capacity; a vessel | True Etym. silo

122E2 SU, KUŠ [3818x] = skin, hide, leather, fur; person; [54x] submerge, skin games; [495x] flesh, body, to be inside, entrails | determinative &kuc; before words for items made of leather

122E3 SU/SU

uQQ $SU_4$, $SI_4$ [184x] = to be red, brown

122E4 SUD, ŠUD / shud [488x] = (to be) distant; (to be) remote, long-lasting; (to be) profound | SIR, BU *gunû* = pull; spread; sail; run

122E5 $SUD_2$ = grind, bite ??

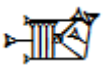
122E6 SUHUR [3x] = to trim or comb the hair | head hair | cf. $munsub_2$

**122E7** SUM, $ŠUM_2$, $SI_3$ = give [eee etymology 'sum' (total, add up); Greek 'sigma'] | $sig_{10}$ (si) [836x] = to cast; to fashion

cpd im-ma-ni-$sig_{10}$ = to cast (an eye) [1214E IM mud, storm + 12220 MA approach + 1224C NI finish + 122E7 cast]

122E8 SUMASH / sumaš | $sumaš^{ku}{}_6$ [49x] = an oceanic fish

122E9 SUR [82x] = to squeeze, press; to flash; to drip; to rain; to milk - cpd ĝeš3+sur = dick + squeeze / milk = piss, urinate, masturbate | [82x] = half | cf. 120FB bread; thing

122EA  $SUR_9$ = [plectrum, musical??]

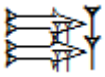
**122EB** TA (dá) [85x] = what? | as much as (math./ quantity), from [preposition]

122EC TA = asterisk [= star = TAra] cf. 1202D

122ED TA x HI, $LAL_3$ [241x]= syrup, honey

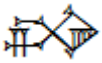
122EE TA x MI; 122EF TA gunu

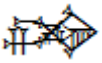
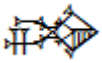
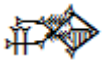
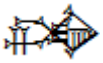
**122F0** TAB, **MIN** [0x!] = **2** ["2" / two numeric] | TAB [740x] = to double; to repeat; companion, partner, friend | cf. more used 1222B [959x] | *True Etym.:* tab (key); tabulate

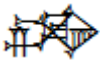
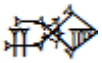
122F1  TAB/TAB NI/NI DISH/DISH

122F2 TAB sq



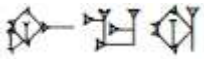
**122F3**  **TAG** [266x] = to touch, take hold of; to bind; to attack | šum [63x] = slaughter | $TUKU_5$ [151x] = beat, strike of cloth; to weave | TIBIR [26x] = hand | $ZIL_2$ = good, beneficent

122F4  ~ x BI;122F5  ~ x GUD;122F6  ~ x SHE;122F7  ~ x SHU;

122F8  ~ x TUG2;122F9  ~ x UD

122FA $TAK_4$, ($da_{13}$) [667x] = to set aside, leave behind; to save, keep back, *hold back*

122FB TAR = [237x] to cut down; to untie, loosen; to scatter, disperse | sila [238x] = street | kud, $ku_5$ [1111x] = to break off, deduct; to separate, cut off; to cut; to incise; to decide; to make clear | disease

122FC TE = cheek; to pierce, penetrate (sexually), [31x] membrane | cpd  im-ma-te = approach, landing [1214E IM wind + 12220 flow + 122FC TE approach, land cf. 12312 UB as in kiss, suck]

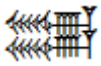
cpd (im/) $ni_2$-te-a-ni = penetrate; inspect [inspected 1214E IM storm + 122FC TE cheek; penetrate; membrane + 12000 A cry of woe + 1224C NI quiver]

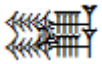
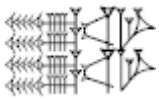
122FD TE *gunu* = cf. cheek, pierce

122FE TI, $TIL_3$ [770x] = life, to live; to sit (down); to dwell | $^{UZU}$TI = RIB

122FF TI tenu

**12300** TIL [627x] = (to be) complete(d); (to be) old, long-lasting; to end | ÚŠ, EŠE$_3$~AŠ.U | SUMUN = sun, old | cf. BAD 12041

12301  TIR [404x] = forest, wood; mud

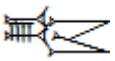
12302  ~ x TAK4 ; 12303 ~/~; 12304  ~/~ GAD/GAD GAR/GAR

12305 TU = priest [1x!] | sheep [4x!] | [16x] small | TU+TUR$^{MUŠEN}$ = little dove

12306 TUG, TUG$_2$ [5078x] = textile, garment ( TU$_9$, dul$_5$; [379x] bar-dul$_5$) | usually as determinative &tug2; garments | eš$_2$ | še$_3$, = towards | gi$_7$, gir$_{15}$, zi$_3$, zid$_2$ | azlag$_2$ = fuller (cleans thickens woven cloth) | TUG$_2$, TU$_9$, NAM$_2$ | cf. 12247 | *True Etym.*: Roman toga

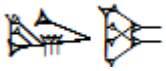
cpd $^{tug}_2$dara$_4$ = (Inana's) loinclth, sash, G-String, belt [~ + 12071 dara4 = red, brown, blood]

12307 TUK, tuku = powerful able-bodied (cpd a$_2$-tuku); proud | TUG = anger

12308  TUM, (du$_4$) | ib$_2$ [36x] = hips; middle | ib$_2$ [35x] = (to be) angry; to curse | tum [19x] cross-beam| cf. mi-iq-tum (miqtum, mi-ĝal$_2$-tum) social class

**12309** TUR | DUMU [28245xxx!] = child, son; apprentice | TUR [1719x] (to be) small; to reduce, diminish; to subtract; (to be) young

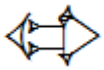
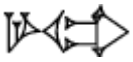
cpd dumu-munus [660x] = daughter [ ~ + 122A9 MUNUS cunteus]

 lu$_2$-tur [35x] = son [121FD lu$_2$ *hot rod* + ~ ]

**1230A** TUR/TUR ZA/ZA

**1230B** **U** (vowel, basic cunteus); "**10**"; BUR$_3$ = hole | UḪ$_7$ = curse, bewitch | 121E5 NÍĜINxU) = PÚ = well (encircled area+hole) | šu$_4$ [24x] = totality, world | burud$_x$(U) (bur$_3$, buru$_3$) [49x] = breach, hole; depression, low-lying area, depth; to perforate / penetrate; (to be) deep | šu$_4$ = anus | šuš$_2$ (šu$_4$) [74x #2 behind 122D9 šu$_2$] = to cover, to spread over; to envelop, overwhelm; covering; to sink down; to cloud over; surface; to raise | bur$_3$ [54x #2 behind 12053 BUR 67x] = a unit of area; a unit of volume | ge$_{14}$ = stylus cunteus | [*winkelhaken* = angle hook]

[PLM] means 'hole', and reads both u, '(oral) cavity', and hu3 'anus ('anal sphincter' or 'anal cavity')'. This is supported by another reading of this same sign: *šu4 (for *šü4), 'excrement-palm', the left hand being used mandatorily for the hygiene of unclean bodily functions. It is, to this day, a serious insult to offer a MidEasterner the left hand as a greeting because of the traditional use of the left hand.

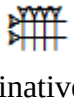
**1230C**  U-GUD, ul [161x] = (to be) **distant (in time)**; distant time | cpd niĝul  niĝ$_2$-ul (nig$_2$-ul) [33x] = an everlasting thing [eternity, immortality??]

1230D U+U+U | ESH / EŠ = 30 (numeric) | UŠU$_3$ | SIN = moon

1230E U/U PA/PA GAR/GAR

1230F U/U SUR/SUR | garadin$_9$ = sheaf, bundle (of reeds)

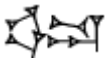
12310 U/U U rev/U rev

12311  U$_2$ (cun-sign) Ú (Sumerian) [4129x] = plant(s); food; bread, loaf; grass; herb; pasture; firewood | determinative &u2; plants

[12147] ù / u3 [6340x] = and; but; also

12312 UB = [78x] corner| ar$_2$ = [56x] praise, fame; [11x] ruin

**12313** **UD** ud / u$_4$ [29106xxx!] = **sun, day,** time / "Once, ..."; summer, heat, fever | UTU | TAM, ZALAG, ZIMBIR (~UD.KIB.NUN) è (~UD.DU), ZABAR UD BABBAR |
BABBAR = white, shining | ZABAR = bronze | determinative &zabar; bronze | ÀH = dried, withered

cpd  e3 (UD-DU) [1850x] = to leave, to go out; to thread, hang on a string; to remove, take away; to bring out; to enter; to bring in; to raise (sunrise), rear (a child); to sow; to rave; to winnow; to measure (grain) roughly (with a stick); to rent [~ + 1207A DU]

im-ta-e$_3$-a-ra = sunrise

ud-ba = day (open, halved, noon?, Later?) [~ + 12040 BA]

UD Variants:

12314 UD KUSHU2 | *úḫ* [syl.] = weathervane??; 12315 UD x BAD ; 12316 UD x MI

**12317** UD x U + U + U | ITI (UD×EŠ) itud, itid [2145x cf 36175x ??] = moon, month

12318 UD x U + U + U *gunu*

12319 UD *gunu* | murub$_6$ (muru$_{13}$) [446x] = cunt, arse (rear view) – cf. 12260 murub$_4$

**1231A** UD *sheshig (šešig),* itud$_{x,}$ ITI | UD x EŠ ITI$_2$ ~ ITI x BAD = month [0x!]

1231B UD *sheshig* x BAD

1231C UDUG = a demon (of desert, mountain, sea, tomb); ~ figurine ??

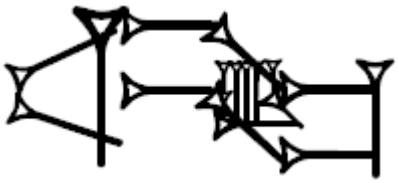
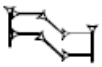
**1231D** **UM** = [34x] reed (stylus? writing / black hero comes next to wheel UMBIN!), stem of

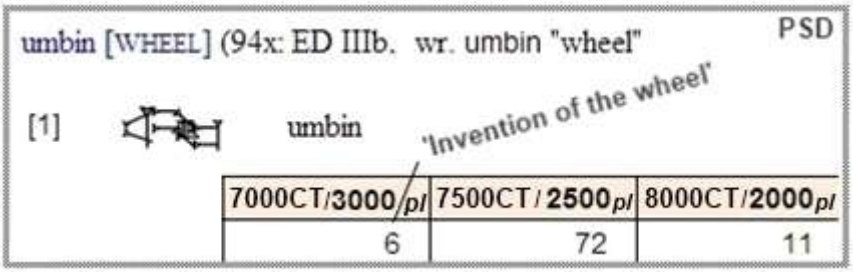
cf. 1207E DUB tablet; 12229 mes (meš$_3$), kišib black hero

It's not just the Sumerians calling themselves black, **the first professors are BLACK!** um-mi-a = scholar, expert, craftsman [scholar 1231D UM reed stem (stylus/writing symbol, 1207E tablet var) + 1222A MI black + 12000 nkprogeny]

1231E ~ x LAGAB; 1231F ~ x ME + DA; 12320 ~ x SHA3; 12321 ~ x U

*Invention of the Wheel*

**12322**  UMBIN = **wheel** | **cf. 1232B**  **$UR_2$ (lynchpin),** 122FA $TAK_4$, = hold back (the King's fancy hub caps)



**UMBIN = wheel**

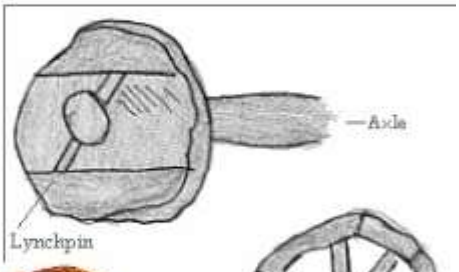
**The scribes seem to have avoided attempting to make a circular shape. Instead emphasizing the axle and lynch pin - perhaps based on the King's fancy hub caps.**

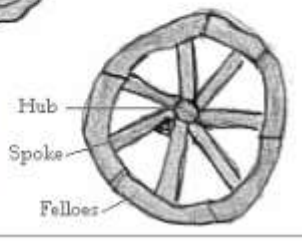
MUG SAR Dictionary

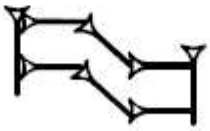
**12322**

**emphasis on rim or turning part**

**axle, 'holding back' part**

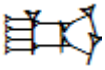


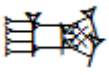


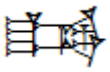

**1232B**  **$UR_2$ = limb, base, root (perhaps the lynchpin)**

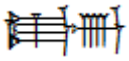
**122FA** **$TAK_4$ = hold back**

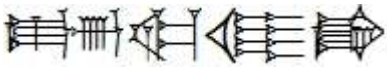
Major Lemma | *QF* | TOC | top || PSD | ETCSL | ScriptSource

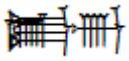
12323  UMUM, SIMUG [396x] = metalworker, smith [*cf. True Etym. simug => smith*] | $umun_2$ [16x] = knowledge; workshop

12324  ~ x KASKAL | $DE_2$ [702x] = to pour, to winnow

12325  ~ x PA

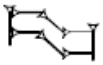
12326  UN | ùĝ$_3$ (ug$_3$, un) = [704x] **people**, KALAM = The Land (of Sumer)

cpd  ùĝ sag gig.ga = Black Sumerians

12327  UN *gunu*

12328 UR = dog; ecstatic [cf. city of UR] | cpd NIG ~ MUG + UR = bitch

12329 UR +-ing UR; 1232A UR *sheshig*

**1232B**  **UR$_2$** = dick (male cf. MUG, MUNUS = vagina, vulva) loin limb, root, base

UR$_2$ Variants

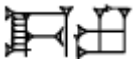
1232C ~ x A + HA; 1232D ~ x A + NA ; 1232E ~ x AL; 1232F ~ x HA; 12330 ~ x NUN; 12331 ~ x U2; 12332 ~ x U2 + ASH; 12333 ~ x U2 + BI

12334 UR$_4$ [612x] = to pluck; to gather, collect; to harvest

12335 URI, BUR/BUR = [17x] vessel; 12335 uri-ke = Agade / Akkad [ ~ + 121A4 KE$_4$ open field]

12336 UR$_{I3}$ qqq | cf. 122C0 ŠEŠ [in cpd Ur / UMIN] = brother, assistant | cf. 120E3 ur$_{14}$ [UNMNG]

**12337** **URU**, IRI [2070x] RÍ (ri$_2$), U$_{19}$ = **Civilization** = Black Sumerian city-dwellers

cpd  dari [100x] = eternal [12055 da (line, writing board) + 12337 ri$_2$ (civilization)]

URU Variants:

12338 ~ x A: 12339 ~ x ASHGAB

1233A URU x BAR, ukkin / unkin = [69x] assembly

1233B ~ x DUN; 1233C ~ x GA; 1233D ~ x GAL; 1233E ~ x GAN2 tenu; 1233F ~ x GAR; 12340 ~ x GU; 12341 ~ x HA; 12342 ~ x IGI; 12343 ~ x IM; 12344 ~ x ISH; 12345 ~ x KI; 12346 ~ x LUM;

12347 ~ x MIN | $ulu_3$, $lu_7$ | cpds $lu_2$-$ulu_3$= human [121FD $lu_2$ man + ~] | namlulu = [117x] humanity [12246 NAM destiny + op. cit.]

12348 ~ x PA; 12349 ~ x SHE; 1234A ~ x SIG4; 1234B ~ x TU; 1234C ~ x U + GUD; 1234D ~ x UD

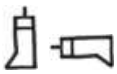
**1234E** URU x URUDA, banshur / banšur = [256x] **table**

..

1234F URUDA, urud [992x] = copper | $dab_6$ = [30x] go around | determinative &urud; copper / bronze

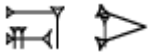
12350 URUDA x U, TABIRA = copper

12351 USH, **UŠ**, nita, nitaḫ = [2267x] man, male, dick | ĝeš$_3$ (ĝiš$_3$) / gesh = dick | [312x] unit of length | $us_2$ (uš) [9695x] = to accompany / follow / adjacent; (to be) of a lesser quality; to drag; to stretch; a qualification of grain; to thresh (grain) by treading; to coagulate? | $us_2$ [4087x] = side, edge; path | $us_2$ [109x] = to lean on, impose; to check | determinative &m; before male names

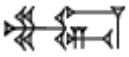
[PLM]  The Sumerian sign (Jaritz #424), depicts a 'penis or phallus with scrotum, issuing a liquid'. Its main reading is uš (for *ûš), which means 'cohabit, impregnate, stud-animal', and 'penis (as 'ejaculator')', representing 'surround-excrete' = 'ejaculate while cohabiting'. The Sumerian word can be found in PIE (Proto-Indo-European): *wes-, 'dampen, wet, male animal', and *wegw-, 'damp, sprinkle'.

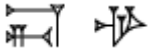
cpds

ĝeš$_3$-$dug_4$ [46x] = fuck [~ + 12157 $dug_4$ perform]

 ĝeš$_3$-$du_3$ (/KAK) = fuck [ ~ + 12195 $du_3$ perform]

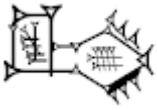
ĝeš$_3$-zig (12363) = have an erection [ ~ + 12363 zig rise]

 MU-USH (mu-uš) = 60 variant; erection??

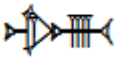
 ĝeš$_3$-sur = piss, masturbate [ ~ + 122E9 sur squeeze / milk]

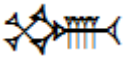
IM-MA-NI-IN-KA/$dug_4$ = fuck [1214E IM storm + 12220 MA flow + 1224C NI quiver + 12154 IN = abuse, rape + 12157 dug4 / KA = perform, fuck]

12352 ~ x A; 12353 ~ x KU; 12354 ~ x KUR; 12355 ~ x TAK4

12356 $USH_X$ qqq | cf. 12230  hair

12357 $USH_2$ / $uš_2$ = [3556x] to die; to be dead; to kill; death | [50x] = blood; gore | [2x] = dead / dry reed (stylus) | $ug_7$ [259x] = plural and imperfect singular stem of uš (to die) | cf. 12041 BAD remote

12358  USHUM = serpent | cf. USHUM.GAL = dragon (big serpent)

12359 UTUKI = prob. honorific suffix | 3 signs: 12300 TIL = complete, end; sun + 12155 IR = ask, divinate + ?? ; could be a link to 12232  **MUŠ** = snake| cf. Marduk is derived from the Sumerian Amar-utu(ki) (see 1202B ) “the heifer [young cow?] of the sun-spirit”

1235A UZ3, uzud ($ud_5$, $uz_3$) [3299x] = (female) goat

1235B UZ3 x KASKAL

1235C UZU [274x] = flesh cf. SIG+UZU hit + flesh = TUD to beat / whip | determinative &uzu; body parts

**1235D** ZA, **$LIMMU_5$** [11x] = **4** ["4" four numeric; cf. more used 121F9 $limmu_2$ [1759x] | NIGIDA LIMMU, DIŠ/DIŠ+DIŠ/DIŠ | ZA = [113x] man; [43x] bead, gem; [113x] CVVE | cpd ZA-E = you [~ + 1208A E interjection]

1235E ZA *tenu* | ad4 [5x] = crippled

1235F ZA sq x KUR

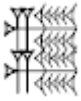
12360 ZAG, $ZA_3$ [902x] = side; arm; shoulder; border, boundary, district; limit; right side, the right

cpd zag-bi = boundary open – endless [12360 ZAG boundary + 12049 BI open]

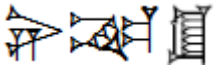
12361 $ZAM_X$

12362 $ZE_2$ = you; live | $zi_2$ [157x] = cut | cf. give | la (lalamu) [66x] = lust, arse

12363 ZI, ZID | $zig_3$ (zi) [8574x] = to issue; to levy, raise, muster; to expend; to swell / rise (have an erection) ĝeš3+**zig** | zid (zi) = [1475x] right; to be right, true, loyal, faithful | [815x] life, to breathe, self | syll.: sé, sí, ze, zi, | ZI+GA = insurgency, attack

12364  ZI/ZI

12365 $ZI_3$, $zid_2$, *the real* $ESH_2$ / $eš_2$ ($eše_2$) $še_3$ [7223x] = flour | [62x] rope, string [G-string - loincloth], thong (leather strip) | PSD as *italic* perhaps to distinguish from 120A0 (see note) native

cpd  $i_3$-ne-$eš_2$ [ETCSL] = now Akk. Inanna [1224C NI time passes + 12248 NE fire; this + 12365 $eš_2$ string (loincloth)]

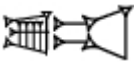
12366 ZIB = [16x] a mark; mark, token; colour, paint

12367 ZIB KABA tenu

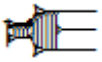
12368 ZIG = lower body

12369 $ZIZ_2$ [2856x] = wheat, work team

**1236A** ZU [964x] = to know; learn

cpds  **ABZU** = abyss [1200A AB cosmic sea + 1236A ZU know]

nu-mu-un-zu-a = not know [(in all of Sumer) 12261 NU not + 1222C MU name + 12326 UN (KALAM / Sumer) + 1236A ZU know + 12000 A bemoan]

1236B  $ZU_5$ = doctor | cf. a-zu [81x]; $a\text{-}zu_5$ [11x; 12000 A water + ~]

1236C ZU5 x A

1236D ZUBUR [UNMNG] | cf. 12367

1236E ZUM [37x] = revolve [*on what!*] | $haš_4$ ($hash_4$) = lower body, abdomen; thigh

[END]

**A** | Major Lemma | *QF* | Contents | Top

***

## MUGSAR 4-WAY

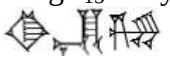
1. unicode 2. sign 3. lemma 4. translation [28x12013CT] 444

Current WIP 4-Way Library:

- Sumerians – Kings of the Earthlings
- Sumerians called themselves "black-headed people"
- There in the tablets, "black people" are the "city-dwellers" and "rulers of Sumer"
- First Professors are Black!
- Inana and the Seven Cosmic Powers of her Loincloth
- Ninĝirsu's Temple (Gudea Cylinders)

Very Common Signs | top | Contents | *QF*

### *Sumerians – Kings of the Earthlings*

Firstly, the issue over the more correct cuneiform. Clearly, it make much more sense that 'gi' 12100 *reed stylus* (writing => knowledge => power; reed marsh of Tigris and Euphrates delta) should be the one we use. Rather than the much less used non-Sumerian, later Babylonian 'gir$_{15}$' 120A0 (local), as shown at PSD for the individual logogram, 4900x to 7x, and the compound for Sumerian language 'eme.gi' 21x over 'eme.gir$_{15}$' only 1x, in the older period. And similarly for tablets refering to the King of Sumer, mainly use  'ki.en.gi', rather than ki.en.gir$_{15}$ e.g. the famous Ur-Nammu tablet (see below, also ETCSL, e.g.1: Poem Išme-Dagan (c.2.5.4.01), line c25401.A.364; e.g.2: "Then the Martu peoples, who know no agriculture, arose in all Sumer...", c1822.369). So why do the elites misquote the cuneiform sign actually used?!

Also see Proto Language Monosyllables – Patrick Ryan clearly knows what he is talking about, "...*Emegi*, the language of males in Sumer, differs in some interesting ways from equivalent forms in *Emesal*, the language of females..."

gi [REED] (4900x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III
"reed, cane; a unit of length" Akk. *qanû*

gi

| 7000CT/3000PI | 7500 / 2500 | 8000 / 2000 |
|---|---|---|
| 977 | 3725 | 189 |

ĝir [NATIVE] (7x: Old Babylonian) wr. ĝir$_{15}$ "native, local"

ĝir$_{15}$

| 7000CT/3000PI | 7500 / 2500 | 8000 / 2000 |
|---|---|---|
| | | 7 |

emeĝir [SUMERIAN] (32x: Ur III, Old Babylonian) wr. eme-gi; eme-ĝir$_{15}$
"the Sumerian language" Akk. *šumeritum*; *šumerû*

[1] eme-gi

[2] eme-ĝir$_{15}$

| | 7000 CT 3000 *plag.* | 7500 2500 | 8000 2000 |
|---|---|---|---|
| [1] | | 21 | 2 |
| [2] | | 1 | 8 |

PSD

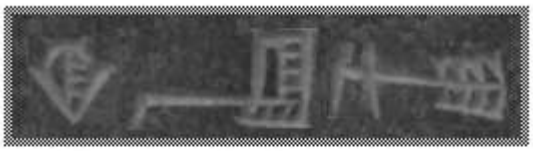
[12174 'eme' = tongue, language + 12100 GI reed / write]

One can imagine that the Sumerians were dominant and respected by other states because they could write, hence the emphasis on reed stylus. Thus they were looked on as, "Kings of the Earthlings because the stylus is mightier than the sword".

4-Way top | Very Common Signs | Contents

..

## Tablet of Ur-Nammu



ki en gi

121A0 12097 12100

cosmic world | lord | reed stylus

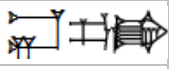
Kings of the Earthlings
because the stylus is
mightier than the sword

For his lady Inanna,
Ur-Nammu the mighty man,
King of Ur, king of Sumer
and Akkad, has built her
temple.

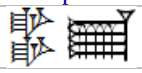
| | |
|---|---|
| DINGIR INANNA | LUGAL URIM KI ma |
| NIN a ni | LUGAL ki en gi ki URI ke |
| UR DINGIR NAMMU | E a ni |
| NITAḪ KALAG ga | mu na DU |

*4-Way follows...*

Inana lady (wonder) come to pass Ur-Nammu the mighty man

| 12239 | cpd | 12000 | 1224C | cpd | cpd |
|---|---|---|---|---|---|
| | | | | |  |
| $^{d}$inana | nin | a | ni | Ur-Nammu | nitaḫ-kalag-ga |
| Inana determ. 1202D AN + 12239 $MUŠ_3$ | lady, mistress 122A9 MUG cunt + 12306 $TUG_2$ garment | bemoan / sigh of wonder ; progeny; (water) | comes to pass | (Ur-Engur) 12328 UR dog, city? + determ. 1202D AN + 121C9 cosmic waters | mighty man 12351 NITAḪ male + 12197 KALAG mighty + 120B5 GA suckling, young |

King of Ur, King of **Sumer** and Akkad

| cpd | cpd | cpd |
|---|---|---|
| | |  |
| lugal ur-im-ki | lugal ki-en-**gi** ki | uri-ke |
| King of Ur<br>12217 LUGAL King + cpd Ur-im + 121A0 KI city | King of Sumer<br>12217 LUGAL King + Sumer: "121A0 KI cosmic world + 12097 EN lord + 12100 GI place of reeds stylus, writing, knowledge, power" + 121A0 KI city | and Akkad<br>12335 URI vessel, (Akkad) + 121A4 $KE_4$ open field |

..

temple build

| cpd | cpd |
|---|---|
| | |
| e-a-ni | mu-na-du |
| temple<br>1208D $E_2$ temple + aux a-ni: "12000 A wonder + 1224C NI timelessness" | build<br>1222C MU year, name + 1223E NA pestle + 12195 DU build |

**Sumerians called themselves "black-headed people"**

| cpd |
| --- |
| |
| ùĝ$_3$-saĝ-gíg$_2$-ga |
| Sumerians<br>12326 ùĝ$_3$ people (KALAM Sumer) + 12295 saĝ head + 1222A gíg$_2$ black + 120B5 ga carry / aux. |

Examples in tablets follow...

4-Way top | Very Common Signs | Contents

**There in the tablets, "black people" are the "city-dwellers" and "rulers of Sumer"**



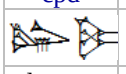
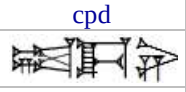
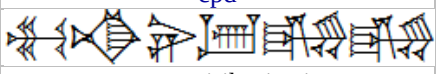
231. His father replied to the boy;
232. his father replied to Šukaletuda:
233. "My son, you should join the **city-dwellers** your brothers **the rulers of Sumer**.
234. Go at once to **the black-headed people**, your brothers!
235. Then this woman [Inana] will not find you in the lands of **Sumer**."
236. He joined the **city-dwellers**, his brothers all together.
237. He went at once to **the black-headed people**, **his brothers**,
238. and the woman did not find him in the lands.

[ETCSL: c133.231]

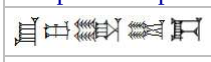
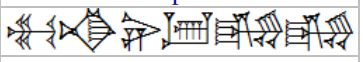
231. lu$_2$-tur ad-da-ni mu-na-ni-ib-gi$_4$-gi$_4$
232. šu-kal-/le\-tud-da ad-[da-ni] mu-na-ni-ib-gi$_4$-gi$_4$
233. dumu-ĝu$_{10}$ **iri šeš-zu** ḫe$_2$-eb-us$_2$-**en**
234. **saĝ gig$_2$** šeš-zu-ne ĝiri3 gub-ba ĝen-na
235. munus-e šag4 kur-kur-ra-ka nu-um-ma-ni-in-pad$_3$-de$_3$-**en**
236. **iri šeš-a-ni** ni2-bi-a im-us2
237. **saĝ gig$_2$ šeš-a-ni** ĝiri3 gub-ba im-ĝen
238. munus-e šag4 kur-kur-ra-ka nu-um-ma-ni-in-pad3

*4-Way follows...*

Inana & Šukaletuda (c.1.3.3), line c133.231 [cont from Inana 138b]
231. $lu_2$-tur ad-da-ni mu-na-ni-ib-$gi_4$-$gi_4$
[ETCSL: His father replied to the boy]
son father for a time tossed the problem around

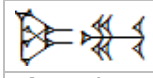
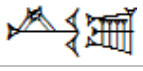
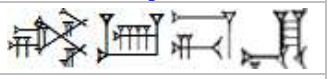
| cpd | cpd | cpd |
|---|---|---|
|  |  |  |
| $lu_2$-tur | ad-da-ni | mu-na-ni-ib-$gi_4$-$gi_4$ |
| son<br>121FD $lu_2$ male + 12309 TUR son | father<br>1201C AD father + 12055 DA line (gen.) + 1224C NI in time | tossed the problem around<br>1222C MU year, dear, name, son + 1223E NA pestle + 1224C NI comes to pass + 12141 IB oval + 12104 x2 $gi_4$-$gi_4$ (conversation) reply |

etcsl.orinst.ox...c133.231 (or c133.177)
..
232. šu-kal-/le\-tud-da ad-[da-ni] mu-na-ni-ib-$gi_4$-$gi_4$
[ETCSL: his father replied to Šukaletuda]
Šukaletuda father for a time tossed the problem around

| cpd closeup | cpd | cpd |
|---|---|---|
|  | |  |
| šu-kal-le-tud-da | ad-da-ni | mu-na-ni-ib-$gi_4$-$gi_4$ |
| Šukaletuda<br>122D7 ŠU hand + 12197 KAL mighty + 121F7 LE branch + 12305 TU small + 12055 DA line | father<br>op. cit. | advised<br>op. cit. |

etcsl.ohinst.ox...c133.232

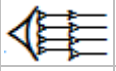
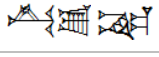
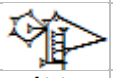
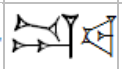
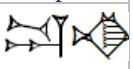
233. dumu-ĝu10 **iri** **šeš-zu** ḫe2-eb-us2-**en** [Inana-Šukaletuda c133.233]
[ETCSL: "My son, you should join the city-dwellers your brothers.]
son **city-dwellers your brothers** get protection from them the **rulers of Sumer**

| 12309 | 12337 | 122C0 | cpd |
|---|---|---|---|
|  | |  |  |
| dumu-ĝu$_{10}$ | **iri** | **šeš-zu** | ḫe$_2$-eb-us$_2$-**en** |
| son 12309 TUR son + 1222C ĝu$_{10}$ dear, son | city-dwellers | brothers 122C0 šeš brother + 1236A ZU know | get protection from the rulers of Sumer 120F6 ḫe$_2$ be he + 12141 IB oval + 12351 us$_2$ lean on + 12097 EN rulers of Sumer |

etcsl.orinst.ox...c133.233

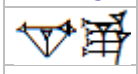
..

234. **saĝ gig2** **šeš-zu-ne** ĝiri3 gub-ba ĝen-na [Inana-Šukaletuda c133.234]
[ETCSL: Go at once to the black-headed people, **your brothers**!]
black people your brothers hop to it go

| 12295 | 1222A | 122C0\|12248 | 1210A | 1207A | cpd |
|---|---|---|---|---|---|
| |  |  |  |  |  |
| **saĝ** | **gig$_2$** | **šeš-zu-ne** | ĝiri$_3$ | gub-ba | ĝen-na |
| head / people | black | brothers your op. cit. \| 12248 NE these / your | foot; path, via | stand 1207A DU stand + 12040 BA split | go 1207A ĝen go + 1223E pestle |

etcsl.orinst.ox...c133.234

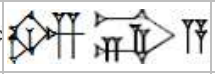
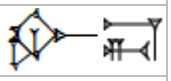
235. munus-e šag4 kur-kur-ra-ka nu-um-ma-ni-in-pad3-de3-en
[ETCSL: Then this woman [Inana] will not find you in all the lands."]
That woman! interior of all the land talking did not find in Sumer the rapist

| 122A9 | 122AE | cpd | cpd |
|---|---|---|---|
|  | | | |
| munus-e | $šag_4$ | kur-kur-ra-ka | nu-um-ma-ni-in-$pad_3$-$de_3$ EN |
| That woman! munus + 1208A E interjection | interior | in all the land talking (about the rape) 121B3 KUR lands + 1228F RA aux. + 12157 KA talk | not find in Sumer the rapist (of Inana) op. cit. $pad_3$. + 12097 EN abbrev. for Sumer |

etcsl.orinst.ox...c133.235

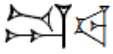
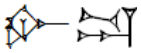
..

236. iri šeš-a-ni ni2-bi-a im-us2
[ETCSL: He joined the city-dwellers, his brothers all together.]
city dwellers his brothers in time all together joined

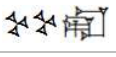
| 12337 | cpd | cpd | 12351 |
|---|---|---|---|
| | |  |  |
| iri | šeš-a-ni | $ni_2$-bi-a | im-$us_2$ |
| city-dwellers | brothers his 122C0 šeš brother + 12000 A bemoan + 1224C NI in time | themselves (1224E $ni_2$ + 12049 BI + 12000 A) [see ETCSL] | joined 1214E IM copula+ 12351 $us_2$ accompany, follow |

etcsl.orinst.ox...c133.236

237. **saĝ gig2** šeš-a-ni ĝiri3 gub-ba im-ĝen
[ETCSL: He went at once to the black-headed people, his brothers,]
black people his brothers hopping to it went

| 12295 | 1222A | cpd | 1210A | 1207A | cpd |
|---|---|---|---|---|---|
| | | | |  |  |
| saĝ | $gig_2$ | šeš-a-ni | $ĝiri_3$ | gub-ba | im-ĝen |
| head / people | black | brothers his op. cit. 236 | foot op. cit. 234 | stand op. cit. 234 | went 1214E IM copula + 1207A ĝen go |

etcsl.orinst.ox...c133.237
..
238. munus-e šag4 kur-kur-ra-ka nu-um-ma-ni-in-pad3
[ETCSL: and the woman did not find him in the land.]
That woman! interior of all the land did not find the rapist

| 122A9 | 122AE | cpd | cpd |
|---|---|---|---|
| | |  | |
| munus-e | $šag_4$ | kur-kur-ra-ka | nu-um-ma-ni-in-$pad_3$ |
| That woman! op. cit. 235 | interior | in the land op. cit. | not find the rapist (of Inana) op. cit. $pad_3$. |

etcsl.orinst.ox...c133.238

137-148. The francolin …… to the …… of its ……. The francolin …… to the birthplace of Dumuzid. Like a pigeon on its window ledge it took counsel with itself; the francolin in its shelter took counsel. Only his mother Durtur can gladden my master! Only his mother Durtur can gladden Dumuzid! My goddess, born in Kuara, the maiden who is the crown of all ……, the admiration and acclaim of **the black-headed people**, the playful one who also voices laments and the cries, who intercedes before the king -- Ĝeštin-ana, the lady, did …….

..

137. […]-ba-še3 buru5-ḫabrudmušen-e nam /il2\

138. ki-ulutim2 ddumu-zid-da-še3 buru5-ḫabrudmušen-e […]

139. tum12mušen-gin7 ab-lal3-ba ni2-bi-a ad-e-eš ba-ni-ib2-gi4

140. buru5-ḫabrudmušen-e a2-bur2-ba ad-e-eš ba-ni-ib-gi4

141. lugal-ĝu10 ama-ni ddur7-/tur\-ra-am3 i3-ḫul2-le

142. ddumu-zid-de3 ama-ni <ddur7-tur-ra-am3 i3-ḫul2-le>

143. in-nin-ĝu10 u3-tud-da kuaraki

144. ki-sikil amar sig7-ga men-bi

145. u6 di niĝ2-me-ĝar **saĝ gig2-ga**

146. e-ne dug4-dug4 i-lu akkil dug4-dug4

147. nam-šita dug4-dug4 lugal-la […]

148. dĝeštin-an-na-ke4 nin […]

--

c.1.3.2/Tr/Gl saĝ gig2-ga šir3-re-eš bi2-ib-ra

She shall determine fates. She shall apportion the divine powers among the Anuna, the great gods. And as for you, I will place in your hands the lives of **the black-headed people**." When you get there, let the woman I have chosen for her beauty …… her mother. Do not go to her empty-handed, but take her some jewellery in your left hand. Waste no time. Return with her answer quickly."

--

31-38. In the Gagiššua of the great palace, where she renders verdicts with grandeur, he made the great mother Ninlil glad. Enlil and Ninlil relished it there. In its great dining hall, the trustworthy hero chosen by Nunamnir made them enjoy a magnificent meal: the E-kur was rejoicing. They looked with approval at the shepherd Ur-Namma, and the Great Mountain decreed a great destiny for **Ur-Nammu** for all time, making him the mightiest among his **black-headed people**.

..

31. ĝa2-ĝiš-šu2-a /e2\-gal maḫ-di gal ku5-ru-da-ni

32. /ama\ gal dnin-lil2-ra ul mu-na-ni-in-de6

33. den-lil2 dnin-lil2-bi dug3 mi-ni-in-ĝal2-le-eš

34. unu2 gal-ba šul zid mu pad3-da dnu-nam-nir-ra-ka (zi-kir šu-mi)

35. ninda maḫ am3-mi-ni-dug3 e2-kur ḫul2-la-am3

36. igi zid mu-un-ši-in-bar-re-eš sipad dur-dnamma-ra

37. kur gal-e sipad dur-dnamma-ra nam gal ud su3-ra2-še3 mu-ni-in-tar

38. **saĝ gig2-ga**-na a2 mi-ni-in-maḫ

--

4-Way top | Very Common Signs | Contents

ETCSL translation : t.2.5.3.4

http://etcsl.orinst.ox.ac.uk/cgi-bin/etcsl.cgi?text=c.2.5.3.4&display=Crit&charenc=gcirc&lineid=c2534.1

A šir-namerima (?) for Iddin-Dagan (Iddin-Dagan D)

1-2. Great lady, majestic physician to **the black-headed**, holy Ninisina, daughter of An, may you be praised!

3-9. Lady whose tempest, like a raging storm, …… the interior of heaven and the trembling earth, whose upraised fierce face, like a fire, rips the bodies of the enemy; who, like a dragon, does not bring up venom in her place where ……, paws of a lion, sharpened knives, claws constantly dripping blood, …… which prick the body with fear! When you draw through the flesh the scalpel and the lancet, knives like lion's claws -- the bodies of **the black-headed people** tremble because of you!

..

1. nin gal <a>-zu maḫ **saĝ gig2-ga**

2. kug dnin-isin2si-na dumu an-na me-teš2 ḫe2-i-i

3. nin tum9u18-lu-ni ud mir-a-gin7 an-šag4-a ki? dub2-bu X

4. dgibil6-gin7 igi /ḫuš il2\-la-ni erim2-ma su dar-dar-re

5. ušumgal-gin7 ki KA X-a-na uš11-bi nu-ed3-de3

6. /šu piriĝ\-ĝa2 ĝiri2 u3-sar ak umbin uš2 biz-biz-biz

7. su X ḪA E de2-de3 ni2 su-a ru-ru-gu2

8. ĝiri2-zal bulug-kiĝ2-gur4 ĝiri2 piriĝ-ĝa2-gin7 uzu e3-a-zu-uš

9. **uĝ3 saĝ gig2** su ma-ra-sag3-sag3-ge

--

A praise poem of Ḫammu-rābi (Ḫammu-rābi A)

http://etcsl.orinst.ox.ac.uk/cgi-bin/etcsl.cgi?text=c.2.8.2.1&display=Crit&charenc=gcirc&lineid=c2821.A.1

1-17.

1 line fragmentary …… acting as its lord ……

7 lines fragmentary …… **the black-headed** ……. …… the Euphrates ……. …… the Tigris …….

10. […]-zu X um-ma-ri **saĝ gig2-ga** [(…)] /IM?\ en GIL

--

http://etcsl.orinst.ox.ac.uk/cgi-bin/etcsl.cgi?text=c.5.5.4&display=Crit&charenc=gcirc&lineid=c554.18

18-27. Here, {in {'Where Flesh Came Forth'} {(1 ms. has instead:) 'Where Flesh Grew'} (the name of a cosmic location) , he set this very hoe (al) to work;} {(1 other ms. has instead:) in 'Where Flesh Grew' the unassailable

(?),} he had it place the first model of mankind in the brick mould. His Land started to break through the soil towards Enlil. He looked with favour at his black-headed people. Now the Anuna gods stepped forward to him, and did (ĝal) obeisance to him. They calmed Enlil with a prayer, for they wanted to demand (al-dug) **the black-headed peopl**e from him. Ninmena, the lady who had given birth to the ruler, who had given birth to the king, now set (alĝaĝa) human reproduction going.

..

18. {{uzu-e3-a} {(1 ms. has instead:) uzu-mu2-a} ĝišal am3-mi-ni-in-du3}

{

(1 other ms. has instead the line:)

18A. uzu-mu2-a saĝ nu-ĝa2-ĝa2-de3

}

19. saĝ nam-lu2-ulu3 u3-šub-ba mi-ni-in-ĝar

20. den-lil2-še3 kalam-ma-ni ki mu-un-ši-in-dar-re

21. saĝ gig2-ga-ni-še3 igi zid mu-ši-in-bar

22. da-nun-na mu-un-na-sug2-sug2-ge-eš

23. šu-bi giri17-ba mu-un-ne-ĝal2

24. den-lil2 a-ra-zu-a mu-ni-in-ḫuĝ-e-ne

25. **uĝ3 saĝ gig2-ga** al mu-un-da-be2-ne

26. nin en u3-tud-de3 lugal u3-tud-de3

27. dnin-men-na-ke4 tud-tud al-ĝa2-ĝa2

--



http://etcsl.orinst.ox.ac.uk/cgi-bin/etcsl.cgi?text=c.5.3.6&display=Crit&charenc=gcirc&lineid=c536.F.1

1-10.

2 lines fragmentary of Enlil ……. Small ten-**shekel** pieces of silver ……

6 lines fragmentary ... unknown no. of lines missing

1-11.

5 lines fragmentary …… in aromatic oil of cedar ……. …… humans, **the black-headed people**. Let him anoint each with my …… aromatic oil of cedar. …… it is an abomination to my king.

..

7. […] /lu2\-ulu3 **uĝ3 saĝ gig2**-ge

8. […] i3 šim ĝišerin-na-ĝa2-ta-am3 ḫa-mu-ta-/šeš4\-e

9. […] ḪI-bi-ra lugal-ĝa2 niĝ2-gig-bi-[im]

--

***Sumer***

The Victory of Utu-Hengal, ETCSL transliteration : c.2.1.6.

4. ki-en-gi-ra2 nij2-a-erim2 /bi2-in\-si-a

21. sig-ce3 ki-en-gi-ra2 {gana2} {(1 ms. has instead:) jic} bi2-kece2

http://etcsl.orinst.ox.ac.uk/cgi-bin/etcsl.cgi?text=c.5.3.3&display=Crit&charenc=gcirc&lineid=c533.236

236-247. "When the šem and ala drums, …… and other instruments play together for him, he passes the time with your heart-gladdening tigi and zamzam instruments. But it is I who have made the wine plentiful and made much to eat and drink. I perfect the garments with fine oil. I bring up the ……, the šutur and aktum garments. As for safeguarding, the best in **Sumer**, in the oppressive heat (?) of Summer, where they had been put away in the bedrooms amongst **the black-headed people**, moths destroy the blankets and make the aktum cloth perish because of you. …… exhausts itself for you ……. The wooden chest ……. I am Ninkasi's help, for her I sweeten the beer, with as much cold water, the tribute of the hills, as you brought."

..

236. šem3 kuša2-la2 si-ŠIR3 ĝiš-gu3-di ni2-ba u3-mu-na-du12

237. tigi za-am-za-am niĝ2 šag4 ḫul2-la-zu ud mi-ni-ib-zal-zal-e

238. ĝe26-e ĝeštin lu-lu-me-en gu7 naĝ gal-gal-me-en

239. tug2 i3 dug3-ge ba-ab-du7-me-en

240. /niĝ2\-tug2-ba tug2šutur tug2aktum-ma a2 ba-ni-e3-a-me-en

241. /kum2\-ma dugud e2-me-eš **saĝ ki-en-gi*-ra** zi-bi tum2-tum2-de3

242. **uĝ3 saĝ gig2-ga** ur2-bi-a ki-nu2 ĝar-ĝar-ra-bi

243. tug2niĝ2-barag2 nim mu-ra-be4-be4 tug2aktum mu-ra-saḫ6

244. ĝišniĝ2-keše2-da a2 mu-ra-ab-kuš2-u3 e2-gal ma-ra-ŠEŠ-ŠEŠ

245. ĝišgu2-ne-saĝ-ĝa2-ke4 mu-un-kiĝ2-kiĝ2 en3 tar mu-ni-ĝal2

246. dnin-ka-si-ke4 a2-taḫ-a-ni-me-en kaš mu-un-na-ab-dug3-ge-en

247. a sed4 gu2-un ḫur-saĝ-ĝa2 a-na mu-e-tum2-tum2-mu

* So here in one of the few extant examples, 'Sumer' = "saĝ ki-en-gi" = head(/people) + cosmic world + lord + *reed stylus* 'gi' [not little used 'gir$_{15}$' *native*]

[END Black Sumerians]

4-Way top | Very Common Signs | Contents

## *First Professors are Black!*

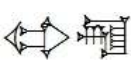
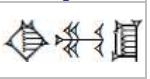
**The advice of a supervisor to a younger scribe** (E-dub-ba-a C)

(*The supervisor speaks*:)

1. dumu $e_2$-dub-ba-a ud ul-la ĝa$_2$-nu ki-ĝu$_{10}$-še$_3$

[ETCSL: {Apprentice!} One-time member of the school, come here to me,]

Apprentice scribe school once supervised won't you come down to the designated place

| 12309 | cpd | 12313 | 1230C+121B7 | 120B7+12261 | cpd |
|---|---|---|---|---|---|
| | | |  | |  |
| dumu | $e_2$-dub-ba-a | UD | ul-la | ĝa$_2$-nu | ki-ĝu$_{10}$-še$_3$ |
| appren-tice | scribe school 1208D $e_2$ school, house + 1207E DUB tablet + 12040 BA allot, share + 12000 progeny | day, once... | distant time + show, supervise | place, come down + NU not (won't you come) | designated place 121A0 KI place + 1222C MU name son + 12365 še$_3$ string |

Note: Original translation inexplicably doesn't bother to translate the very first word, "dumu" = apprentice – probably the most interesting and important part of the whole introduction...

http://etcsl.orinst.ox.ac.uk/edition2/etcslgloss.php?lookup=c513.1&charenc=gcirc&sn=ON

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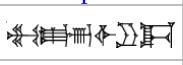
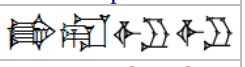
2. niĝ$_2$ **um-mi**-a-ĝu$_{10}$ mu-un-pad$_3$-da za-e ga-ra-pad$_3$-pad$_3$
http://etcsl.orinst.ox.ac.uk/edition2/etcslgloss.php?lookup=c513.2&charenc=gcirc&sn=ON
[ETCSL: and let me explain to you what my teacher revealed]
something, dear **professor, who of course must be black,** revealed to the people of Sumer, you, like threshing grain will be revealed

| 120FB | cpd | cpd | cpd | cpd |
|---|---|---|---|---|
| | |  | |  |
| niĝ$_2$ | um-mi-a-ĝu$_{10}$ | mu-un-pad$_3$-da | za-e | ga-ra-pad$_3$-pad$_3$ |
| some-thing | **professor who of course must be black** 1231D UM reed stem (stylus / writing symbol) (1207E tablet var) + 1222A MI black* + 12000 progeny + 1222C ĝu$_{10}$ dear | revealed to the people of Sumer 1222C MU name + 12326 UN (KALAM = Sumer) + cpd pad$_3$ reveal + 12055 DA writing board | you 1235D + 1208A | like threshing grain will be revealed 120B5 GA bring + 1228F RA threshing + cpd pad$_3$ reveal x2 |

* There are some who say that when the Sumerians call themselves black it should not be taken literally, and black means local or something. Also in signs for other professions the scribes don't add this extra point , but here they emphasize the first professors that started the education revolution 5000 years ago are BLACK!

ummia [EXPERT] (142x: ED IIIb, Old Akkadian, Ur III

expert, master craftsman

um-mi-a

**Not just the Sumerians calling themselves black, the first professors are BLACK!**

| 7000CT/5000ya | 7500CT/4500ya | 8000CT/4000ya |
|---|---|---|
| 14 | 110 | 18 |

PSD

3. za-e-gin$_7$-nam nam-lu$_2$-tur i$_3$-ak šeš-gal i$_3$-tuku-am$_3$
[ETCSL: "Like you, I was once a youth and had a mentor]

| | | | | |
|---|---|---|---|---|
| | | | | |
| za-e-gin$_7$-nam | nam-lu$_2$-tur | i$_3$-ak | šeš-gal | i$_3$-tuku-am$_3$ |
| you (sg.)<br>ZA-E-DIM$_2$-NAM | status as child<br>NAM-LU$_2$-TUR | to do<br>NI-AK | elder brother<br>ŠEŠ-GAL | to have<br>NI-TUK-A.AN |

http://etcsl.orinst.ox.ac.uk/edition2/etcslgloss.php?lookup=c513.3&charenc=gcirc&sn=ON
*END current WIP*

4-Way top | Very Common Signs | top | Contents | *QF*

*3-8.*
*"Like you, I was once a youth and had a mentor.*

*The teacher assigned a task to me -- it was man's work.*

*Like a springing reed, I leapt up and put myself to work.*

*I did not depart from my teacher's instructions,*
*and I did not start doing things on my own initiative.*

*My mentor was delighted with my work on the assignment.*

*He rejoiced that I was humble before him and he spoke in my favour."*

3.za-e-gin7-nam nam-lu2-tur i3-ak šeš-gal i3-tuku-am3

4. um-mi-a lu2-ta kiĝ2-ĝa2-am3 a2 aĝ2-ĝa2 ĝiš bi2-in-ĝar

5. gi al-gu4-ud-da-gin7 i3-gu4-ud-de3-en kiĝ2-ĝa2 bi2-in-sig10-ge-en

6. inim um-mi-a-ĝu10 nu-un-taka4 niĝ2 ni2-ĝa2 li-bi2-ak

7. šeš-gal-ĝu10 a2 ĝiš ĝar-ra-ĝa2 šag4-ga-ni i-ni-in-dug3

8. i3-sun5-ne na-mu-da-ši-ŋul2 silim-ĝa2 i-ni-in-dug4

*9-15.*

*9. "I just did whatever he outlined for me -- everything was always in its place.*
*10. Only a fool would have deviated from his instructions.*
*11. He guided my hand on the clay and kept me on the right path.*
*12. He made me eloquent with words and gave me advice.*
*13. He focused my eyes on the rules which guide a man with a task:*
*14. zeal is proper for a task, time-wasting is taboo;*
*15. anyone who wastes time on his task is neglecting his task."*

9. ĝiš ma-an-ḫur-ra na-an-dim2 ki-bi-še3 al-ĝar-ĝar
10. na de5-ga-ni-ta lu2 ḫu-ru-um šu bar dib-ba-e
11. im-ma šu-ĝu10 si ba-ni-in-sa2 us2 zid mu-un-dab5
12. ka-ĝu10 inim-ma ĝal2 ba-ni-in-taka4 ad gi4-gi4 ma-an-pad3
13. ĝiš-ḫur lu2 a2 aĝ2-ĝa2 si sa2-e igi ma-ni-in-si-si
14. gu2 zi-zi-i ḫa-la a2 aĝ2-ĝa2-kam ud zal-le niĝ2-gig-ga
15. lu2 ki a2 aĝ2-ĝa2-ni-še3 ud zal-la a2 aĝ2-ĝa2-ni ab-taka4

*16-20.*
*"He did not vaunt his knowledge: his words were modest.*

*If he had vaunted his knowledge, people would have frowned.*

*Do not waste time, do not rest at night -- get on with that work!*

*Do not reject the pleasurable company of a mentor or his assistant:*

*once you have come into contact with such great brains,*
*you will make your own words more worthy."*

16. niĝ2-zu-a-ni pa nu-um-e3 ka-ga14-ni ba-an-la2

17. tukum-bi niĝ2-zu-a-ni pa ba-an-e3 igi mu-un-suḫ-suḫ-u3-ne

18. ud na-ab-zal-e-en ĝi6 na-ab-sed4-e-en a2-bi-še3 ĝen-na

19. šeš-gal šeš-ban3-da ḫi-li-a-bi na-an-na-ni-ib-gi4-gi4

20. saĝ-ki gal-gal-la um-ma-te inim-zu ba-dugud-de3-en

*21-26.*
*"And another thing: you will never return to your blinkered vision;*
*that would be greatly to demean due deference, the decency of mankind.*

*Worthy plants [offerings?] calm the heart, and sins are absolved.*

*An empty-handed man's gifts are respected as such.*

*Even a poor man clutches a kid to his chest as he kneels.*

*You should defer to the powers that be and …… -- that will calm you."*

21. 2-kam-ma-še3 igi keše2-da-zu-še3 nu-ra-ni-ib-gi4-gi4

22. ki za-za teš2 lu2-u18-lu-ka maḫ-bi gu2 ḫe2-ri-du3

23. u2 teš2-a-ka šag4 ab-sed4-de3 nam-tag-ga al-du8-e

24. lu2 šu sug4-ga-ka kadra-ni ur5-še3 nir mu-un-ĝal2

25. lu2 niĝ2 nu-tuku maš2 gur-ra-na gaba-na i-im-tab

26. lu2-ĝarza2-ra ki ḫe2-en-ne-za ḫe2-keše2 ba-sed4-de3

*27-28.*
*"There, I have recited to you what my teacher revealed, and you will not neglect it.*
*You should pay attention -- taking it to heart will be to your benefit!"*

27. niĝ2 um-mi-a-ĝu10 mu-un-pad3-de3 e-ra-šid nu-mu-ra-ab-taka4
28. ĝizzal ḫe2-bi2-ak šag4-še3 gid2-i-de3 sag9-ge-zu mu-da-an-ĝal2

*29-35.*
*The learned scribe humbly answered his supervisor:*

*"I shall give you a response to what you have just recited like a magic spell,*
*and a rebuttal to your charming* ***ditty*** *delivered in a bellow.*

*Do not make me out to be an ignoramus -- I will answer you once and for all!*
*You opened my eyes like a puppy's and you made me into a human being.*

*But why do you go on outlining rules for me as if I were a shirker?*

*Anyone hearing your words would feel insulted!"*

29. dub-sar umun2 ak sun5-na-bi ugula-a-ni mu-un-na-ni-ib-gi4-gi4

30. ud mu7-mu7-gin7 ab-šid-en-na-a ba-an-gi4-bi a-ra-ab-ḫa-za-an

31. mu gud-gin7 i-lu dug3-ga-zu-še3 ĝiš i3-la2-a-bi

32. lu2 nu-zu nam-mu-ni-ib-ku4-ku4 1(DIŠ)-am3 ga-ra-ni-ib-gi4
(1 ms. inserts lines 60A and 60B here instead of after line 60)

33. ur-gir15 tur-gin7 igi mu-e-bad-bad nam-lu2-ulu3 mu-e-ak

34. a-na-aš-am3 lu2 ĝa2-la dag-ga-gin7 ĝiš ma-ab-ḫur-ḫur-re-en

35. lu2 inim-zu ĝiš ba-ni-in-tuku-a šu am3-ma-kar2-kar2

36-41.
"Whatever you revealed of the scribal art has been repaid to you.

You put me in charge of your household and I have never served you by shirking.

I have assigned duties to the slave girls, slaves and subordinates in your household.

I have kept them happy with rations, clothing and oil rations,
and I have assigned the order of their duties to them,
so that you do not have to follow the slaves around in the house of their master.

I do this as soon as I wake up, and I chivvy them around like sheep."

36. nam-dub-sar-ra a-na mu-e-pad3-da-zu šu-za ba-ni-in-šum2

37. e2-za ḫe2-bi2-gub-be2-en ud na-me niĝ2 ĝa2-la dag-ga-ĝu10-uš sa2 ba-ra-am3-mu-ri-ib-dug4

38. geme2 arad2 ĝiri3-sig10-ga e2-za kiĝ2-gi4-a ḫe2-bi2-ne-gi4

39. šukur2-bi tug2-bi u3 i3-ba-bi šag4-bi ḫa-ma-dug3-ga

40. a-ra2-bi-še3 kiĝ2-gi4-a ḫe2-bi2-in-ne-gi4 e2 lugal-ka arad2 ba-ra-bi2-in-us2

41. gaba ud-ĝa2 ḫe2-bi2-ak udu-gin7 ḫe2-eb-us2-u3-nam

*42-49.*
*"When you have ordered offerings to be prepared, I have performed them for you on the appropriate days.*

*43] I have made the sheep and banquets attractive, so that your god is overjoyed.*

*44] When the boat of your god arrives, people should greet it with respect.*

*45] When you have ordered me to the edge of the fields, I have made the men work there.*

*It is challenging work which permits no sleep either at night or in the heat of day, if the cultivators are to do their best at the field-borders.*

*I have restored quality to your fields, so people admire you.*

*Whatever your task for the oxen, I have exceeded it and have fully completed their loads for you."*

42. sizkur2 sa gi4-gi4-da ḫe2-mu-e-dug4 ud-bi sa2 ḫe2-ri-ib-dug4

43. udu-bi u2-gu7-bi ḫa-ma-sag9-sag9 diĝir-zu ḫe2-ḫul2

44. ud ma2 diĝir-za us2-sa-bi giri17 šu ḫa-ra-ab-tag-ge-ne

45. gaba a-šag4-ga-še3 a2 ḫe2-mu-e-da-a-a-aĝ2 erin2-e kiĝ2 ḫe2-bi2-ak

46. kiĝ2 a-da-min3-na ĝi6 an-bar7-ba u3 ba-ra-bi2-ku-am3

47. us2-a-DU dumu engar-ra-ke4-e-ne saĝ ḫu-mu-un-kal-le-ne

48. a-šag4-za šu nam-sag9-ga ḫe2-bi2-gi4 uĝ3-e u6 di ḫe2-ri-ib-dug4

49. gud-de3 a-na-am3 gub-zu dirig ḫe2-em-tum3 gu2-un-bi ḫa-ra-ab-silim-ma-am3

*50-53.*
*"Since my childhood you have scrutinised me and kept an eye on my behaviour,*
*inspecting it like fine silver -- there is no limit to it!*

*Without speaking grandly -- as is your shortcoming -- I serve before you.*

*But those who undervalue themselves are ignored by you --*
*know that I want to make this clear to you."*

50. tur-ra-ĝu10-ta ḫe2-em-ma-dim4-e-en a-ra2-ĝu10 igi ḫe2-bi2-du8

51. kug sag9-ga-gin7 kurum7 ḫe2-bi2-ak ki-šer11 la-ba-an-tuku

52. gal-bi nu-di niĝ2-gig-zu-gin7 e-ra-da-tuš-u3-nam

53. ni2 tur-tur-re e-ra-da-saḫ6-saḫ6-na pa ga-ra-ab-e3 zu-a

*54-59. (The supervisor answers:)*
*"Raise your head now, you who were formerly a youth.*
*You can turn your hand against any man, so act as is befitting."*
*(The scribe speaks:)*
*"Through you who offered prayers and so blessed me,*
*who instilled instruction into my body as if I were consuming milk and butter,*
*who showed his service to have been unceasing,*
*I have experienced success and suffered no evil."*

54. ud-bi-ta lu2-tur ḫe2-me-en-na i3-ne-eš2 saĝ-zu il2

55. šu-zu lu2-ra mu-da-an-gi4-gi4-in a-ra2-bi-še3 DU-mu-un

56. šudu3 ḫe2-mu-e-ša4 nam mu-tar-ra

57. na de5-ga ga i3 gu7-a-gin7 su-ĝa2 i-ni-in-kur9-ra

58. gub-bu ĝa2-la nu-dag-ge pad3-da-zu

59. ki sag9-ga-bi sa2 ḫe2-ri-ib-dug4 niĝ2-ḫul-bi li-bi2-in-ak

*60-61. (The supervisor answers:)*
*"The teachers, those learned men, should value you highly.*
*{(2 mss. add 3 lines, 1 of the 2 mss. adds 2 more lines which correspond to lines 67 and 68 in this edition:)*
*They should ... in their houses and in prominent places.*
*Your name will be hailed as honourable for its prominence.*
*For your sweet songs even the cowherds will strive gloriously.*
*For your sweet songs I too shall strive and shall ...*
*The teacher will bless you with a joyous heart.}*
*You who as a youth sat at my words have pleased my heart."*

60. um-mi-a lu2 inim zu-u3-ne saĝ ḫu-mu-un-kal-le-ne

{2 mss. add 3 lines:)

60A. e2-bi-a ki saĝ-kal-la-ba DI-DI ḫu-mu-un-e-ne

60B. mu-zu dug3-ge-eš pad3-de3-da-bi saĝ-ki-bi ma-ĝal2
(1 of the 2 mss. has lines 67 and 68 after line 60B instead of after line 66)

60E. um-mi-a šag4 ḫul2-la-ni-ta šudu3 mu-na-an-ša4

61. lu2-tur inim-ĝu10-še3 ba-tuš-u3-nam šag4-ĝu10 bi2-dug3-ga-am3

*62-72.*
*"Nisaba has placed in your hand the honour of being a teacher.*
*{For her, the fate determined for you will be changed and so you will be generously blessed}*
*{(1 ms. has instead:)*

*You were created by Nisaba! May you … upwards}.*
*May she bless you with a joyous heart and free you from all despondency. …*
*at whatever is in the school, the place of learning.*

*66] The majesty of Nisaba … silence.*
*For your sweet songs even the cowherds will strive gloriously.*

*For your sweet songs I too shall strive and shall ….*[omitted: 'do something for your MUNUS']

*They should recognise that you are a practitioner (?) of wisdom.*

*The little fellows should enjoy like beer the sweetness of decorous words:*
*experts bring light to dark places, they bring it to culs-de-sac and streets."*

62. dnisaba dugud-da um-mi-a šu-za i-ni-in-ĝar-ra

63. {nam i-ri-tar-ra mu-na-ra-kur2-ru šu zid ŋa-ra-an-ĝa2-ĝa2}
{(1 ms. has instead the line:)
šu dug4-ga dnisaba-me-en gu2 an-še3 […]}

64. šag4 ŋul2-la nam-še3 ŋe2-bi2-tar šag4 sag3 ŋe2-da-zig3

65. e2-dub-ba-a ki-umum-ma a-na ĝal2-la […]

66. nam-maŋ dnisaba niĝ2-me-ĝar pad3-pad3 di-da-/bi?

67. gud-us2 šir3 $dug_3$-$dug_3$-ga-zu-še3 ĝiš la2-bi maŋ

68. šir3 $dug_3$-ga-zu-še3 ĝiš ga-mu-ni-in-la2 MUNUS-zu-gin7 ga-mu-ni-tag-tag

69. niĝ2 ĝeštug2-ga nu-u18-lu-me-en ŋu-mu-un-pad3-pad3-de3-ne

70. di4-di4-la2 inim-inim-ma ŋe2-du7 kaš ŋu-mu-un-ku7-ku7-de3-ne

71. gašam ki ku10-ku10-ga ud ĝa2-ĝa2

72. sila saĝ gi4-a sila-a ba-an-ĝa2-ĝa2

Notes:

1212D $dug_3$ = good / sweet

122A9 MUG / MUNUS

cpd $pad_3$ = to find, discover; to name, nominate – thus "revealed"

*73-74.*
*Praise Nisaba who has brought order to ...*
*and fixed districts in their boundaries,*
*the lady whose divine powers are divine powers that have no rival!*

73. us2 teš2-ba ri-a si sa2-e in ki-bi sur-sur

74. nin me-ni-da me nu-sa2-a dnisaba za3-mi2

[End Scribe School]

..

**Quotes**

eme-gi-še$_3$ gu$_2$-zu na-ab-šub-be$_2$-en

“Don’t neglect the Sumerian language!”

*(Letter from Inim-Inana to Lugal-ibila c.3.3.12.3.)*

..

'Ipiq-Aya The Apprentice Scribe' [Google Books] p145 of *The Scribe of the Flood Story and His Circle* Ch7 p140-166 - Frans van Koppen - The Oxford Handbook of Cuneiform Culture, ed. Karen Radner, Eleanor Robson OUP 2011

## Ipiq-Aya, the apprentice scribe

Fragments of a set of three tablets that originally contained the whole story of *Atram-hasis* in 1245 lines are nowadays located in museum collections in London, New York, and Geneva. Each tablet ends with a colophon that gives its sequence number and the name of the composition, the number of lines it contains, the name and title of the scribe, and the date when the tablet was written. This is the work of Ipiq-Aya, the ‘apprentice

Google Books

**The Oxford Handbook of Cuneiform Culture**
edited by Karen Radner, Eleanor Robson

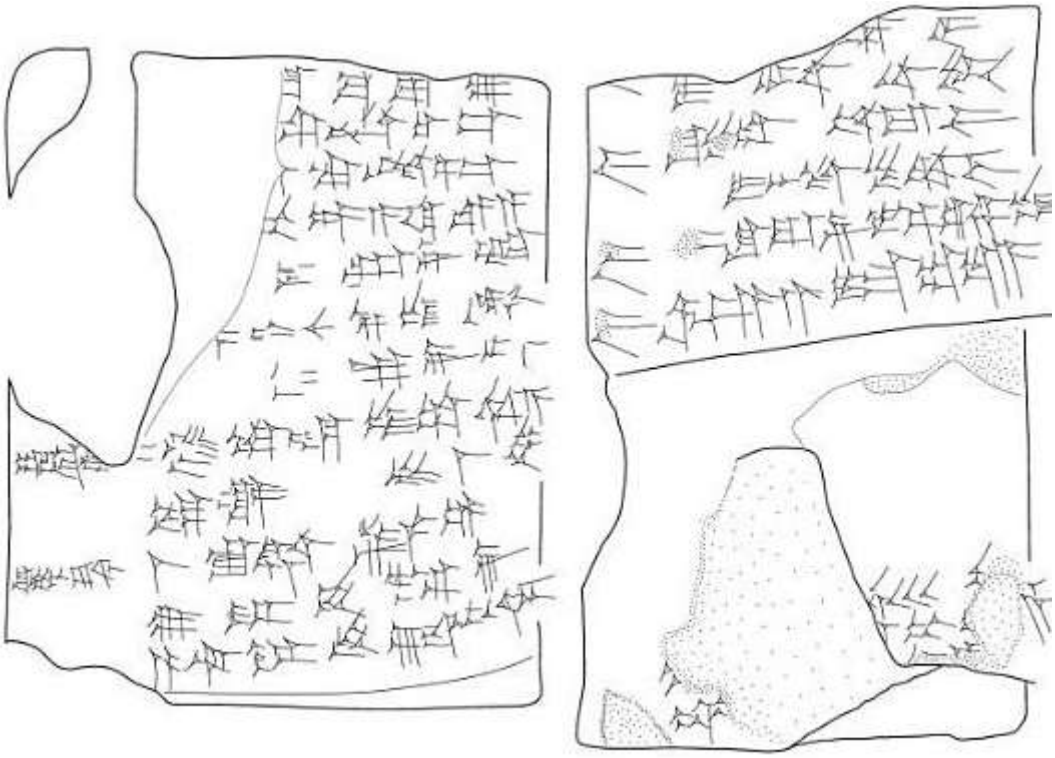


FIGURE 7.1 House rental contract: the only text written by Ipiq-Aya as a contract scribe (

***Oldest written erotica***



Ecology of the Erotic in a Myth of Inanna Judy Grahn

Inanna went into the mountains and began flying around. From one border of the territory to the other, she flew round and round. She flew around the Tree whose roots intertwine with the horizon of heaven, by now so tired that she lay down beside its boundary roots. She had in her loincloth a weaving of the seven cosmic powers, across her thighs. Her thoughts were with her shepherd lover, Dumuzid. On the same plot of land a youth, Šukaletuda, was working, and saw her; he approached, untied the loincloth of divine powers...

..

It was only in '1949, in an article of the volume XVII of the Archiv Oreintalni called A Blood-Plague Motif in Sumerian Mythology, that Samuel Noah Kramer translated for the first time this myth...[more]

..

The Literature of Ancient Sumer edited Jeremy A. Black

Inana's "loincloth of 7 divine powers" (Ur)

"Inana needed to pass through the seven gates of the 'abzu' (abyss), and was not allowed to pass through unless she removed an article of clothing / jewelry for each of gate. Her clothes were symbolic of her divine power, thus she was systematically weakened in this fashion. By the time she arrived in the inner palace, she was almost naked and almost dead..." [more]

cf. http://www.academia.edu/1247599/Inana_and_Sukaletuda_A_Sumerian_Astral_Myth

..

Some well funded universities like Oxford's Oriental Institute ETCSL et al have everything separated, don't give unicodes at all, and for the sign they link off to PSD (University of Pennsylvania) where it is often not clear which is the relevant one. And their translations are superficial, probably computer generated. When you work with the actual cuneiform signs, rather than just impotent readings using our boring English phonetic script, you start to see that the scribes were not just telling a story, but literally painting the scene.
When we start going deeper than such misleading translations it becomes very revealing...

112a.

$u_4$-/ba nin-ĝ$u_{10}$ an\ mu-un-niĝin$_2$-na-ta

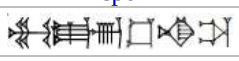
Once, lady dear heaven (flew/) roamed around,

| cpd | cpd | 1222C | 1202D | cpd closeup |
|---|---|---|---|---|
| | | | | |
| ud-ba | nin | - ĝu$_{10}$ | an\ | /mu-un-niĝin$_2$-na-ta\ |
| Once 12313 UD day + 12040 BA open halve | lady, mistress 122A9 MUG cunt + 12306 TUG$_2$ garment | 'dear one' determ. / honor. | heaven | roamed around 1222C MU name + 12326 UN (KALAM = Sumer) + 121B8 niĝin$_2$ encircle + 1223E NA incense + 122EB TA much |

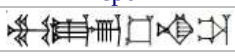
112b.

ki /mu-un- niĝin$_2$ \-[na]-/ta\

cosmic world roamed around

| 121A0 | cpd |
| --- | --- |
| |  |
| ki | /mu-un-niĝin$_2$-na-ta\ |
| cosmic world | to roam around<br>op. cit. 112a |

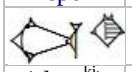
113a. [Inana top]
$^{d}$inana an mu-un-niĝin$_{2}$-na-ta
Inana heaven roamed around,

| 12239 | 1202D | cpd |
|---|---|---|
| | |  |
| $^{d}$inana | an | /mu-un-niĝin$_{2}$-na-ta\ |
| Inana<br>Determ.<br>1202D AN<br>+ 12239<br>MUŠ$_{3}$ | heaven | roamed around<br>op. cit. 112a |

..
113b.
ki /mu-un- niĝin$_{2}$ \-[na]-/ta\
cosmos roamed around

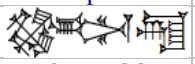
| 121A0 | cpd |
|---|---|
| | |
| ki | /mu-un-niĝin$_{2}$-na-ta\ |
| cosmic | roamed around<br>op. cit. 112a |

114. [Inana top]
/elam$^{ki}$\ su-bir$_4$$^{ki}$-a mu-un-niĝin$_2$-na-ta
Elam & Subir roamed around

| cpd | cpd | cpd |
|---|---|---|
|  | | |
| /elam$^{ki}$\ | su-bir$_4$$^{ki}$-a | /mu-un-niĝin$_2$-na-ta\ |
| Elam 'NIM' 1224F 'ki' Detern. place | Subir 122E2 SU skin games + bir$_4$ = EDEN 12094 + 'ki' Detern. place + 12000 A water / river | roamed around op. cit. 112a |

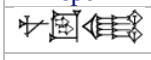
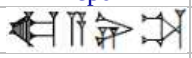
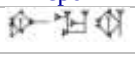
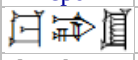
..

115. [Inana top]
/dubur an\ gil-gi$_{16}$-il-la mu-un-niĝin$_{2}$-na-ta
{[She flew around the Tree whose roots]
horizon heaven entwined roamed around,}

| 12135 | 1202D | cpd | cpd |
|---|---|---|---|
| | |  | |
| dubur | an | gil-gi$_{16}$-il-la | /mu-un-niĝin$_{2}$-na-ta\ |
| horizon | heaven | entwined 12103 gilim /gi$_{16}$ entwined + 1214B IL = high up + 121B7 LA = bend over | roamed around op. cit. 112a |

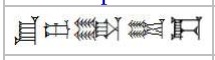
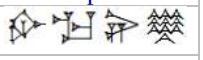
..

116. [Inana top]
nu-gig kuš$_2$-a-ni-ta im-ma-te dur$_2$-bi-še$_3$ ba-nu$_2$
Sumerian high status woman (wore bead and was black) so tired landed arse exposed [through skimpy loincloth] lay down [beside its boundary roots.]

| cpd | cpd | cpd | cpd | cpd |
|---|---|---|---|---|
|  |  |  |  | |
| nu-gig | kuš$_2$-a-ni-ta | im-ma-te | dur$_2$-bi-še$_3$ | ba-na$_2$ |
| Sumerian high status woman was black 1222A wore beads 1226D + 12261 NU offspring + 121C7 U$_8$ encircle | so tired uQQ kuš$_2$ tired + 12000 A cry of woe + 1224C NI come to an end + 122EB TA much | landed 1214E IM wind + 12220 MA flow + 122FC TE approach, land [cf. 12312 UB as in kiss, suck] | rump 12089 arse + + 12049 BI open + 12365 še$_3$ string [cf. loincloth] | lay down 12040 BA split, open, arse + 1223F na$_2$ lay down |

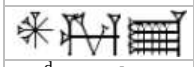
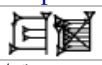
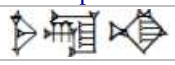
etcsl.orinst.ox...c133.116

117. [Inana top]
šu-kal-le-tud-da zag sar-ra-/ka\-ni igi im-ma-ni-/sig10\
Šukaletuda beside lair watched / perved.
[On the same plot of land a youth, Šukaletuda, was working, and saw her;]

| cpd | 12360 | cpd | 12146 | cpd |
|---|---|---|---|---|
|  | | | |  |
| šu-kal-le-tud-da | zag | sar-ra-ka-ni | igi | im-ma-ni-sig$_{10}$ |
| Šukaletuda 122D7 ŠU hand + 12197 KAL mighty + 121F7 LE branch + 12305 TU small, priest + 12055 DA line | (be-) side | lair 122AC SAR garden + 1228F RA thresh + 12157 KA mouth + 1224C NI digest | eye, watch | to cast (an eye) perve 1214E IM mud, storm + 12220 MA approach + 1224C NI finish + 122E7 cast |

etcsl.orinst.ox...c133.117

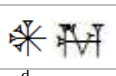
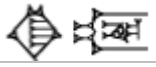
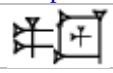
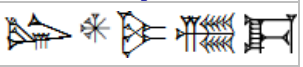
118. [Inana top]
$^{d}$inana-ke4 tug$_2$dara$_4$ me imin gal$_4$-la na
Inana on reed mat [ lying on her side – exposing rear view] …
loincloth divine powers seven over her cunt/arse...
[She had in her loincloth a weaving of the seven cosmic powers, over her cunt/arse.]

| 12239+121A4 | cpd | 12228 | 12153 | cpd |
|---|---|---|---|---|
|  |  | | |  |
| $^{d}$inana-ke$_4$ | $^{tug}$$_2$dara$_4$ | me | imin | gal$_4$-la-na |
| Inana (DN) Determ. 1202D AN + 12239 MUŠ$_3$ + 121A4 reed mat [lying on] | loincloth Determ. 12306 $^{tug}$$_2$ garment + 12071 dara4 = red, brown, blood | divine powers (enabling cosmic activity) | seven (IA 5 + MIN 2) | cunt 122A9 gal$_4$ cunt + 121B7 LA bending over – rear view cunt and arse in same angle + 1223E NA man, pestle, pounder |

etcsl.orinst.ox...c133.118
119. {do. 118} tug2dara4? me 7 gal4-la-na […]

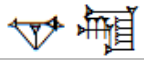
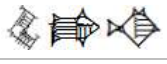
120. Inana $^{d}$inana ki-aĝ$_2$ sipad dumuzi

Inana's thoughts were with her shpeherd lover Dumuzi

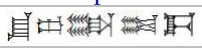
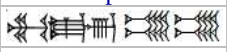
| 12239 | cpd | cpd | cpd |
|---|---|---|---|
|  |  |  |  |
| $^{d}$inana | ki-aĝ$_2$ | sipad | lu$_2$-$^{d}$dumu zi-da |
| Inana determ. 1202D AN + 12239 MUŠ$_3$ | loves 121A0 KI cosmic world + 12258 ag$_2$ heat of passionate love | shepherd 1227A PA overseer + 121FB UDU sheep | dumuzi 121FD lu$_2$ ruler + determ. 1202D AN 12309 + DUMU son + 12363 ZI faithful, true + 12055 DA line (gen.) |

(((make big)))

121. [Inana top]
gal4-la  kug-ga-na $lu_2$ SU X […]
cunt so pure guy skin games (in the offing)

| 122A9+121B7 | cpd | 121FD | 122E2 |
|---|---|---|---|
|  |  | | |
| $gal_4$-la | kug-ga-na | $lu_2$ | SU |
| cunt<br>op. cit. 118 | (so) pure<br>121AC KUG pure + 120B5 suckling, carry + 1223E NA man, pestle, pounder | guy<br>(in cool spaceship) | skin<br>games |

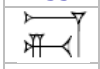
122. [Inana top]
šu-kal-le-tud-da mu-un-$du_8$-$du_8$ da-/ga\-[na ba-nu2]
Šukaletuda (Inana about to be) 'ravaged in Sumer' [epic connotation] as in lair lay.
[std tr: Šukaletuda approached, untied the loincloth of divine powers...]

| cpd | cpd | cpd | cpd |
|---|---|---|---|
|  |  | | |
| šu-kal-le-tud-da | mu-un-$du_8$-$du_8$ | da-ga-na | ba-$nu_2$ |
| Šukaletuda op. cit. 117 | 'ravaged in Sumer' 1222C name, dick + 12326 (KALAM = Sumer) + 120EE (/12083) $du_8$ (GABA) x2 strip off; spread; breast; equal [*NB double emphasis on strip / ravage]* | lair 12055 DA lair + 120B5 GA suckling, hold + 1223E NA man, pestle, pounder* | lay op. cit. 116 |

etcsl.orinst.ox...c133.122

*Note repeated use of GA-NA (sexual / procreation connotation) first with KUG (121) pure, now contrasted with DA lair (122)

123. [Inana top]
ĝiš3 im-ma-ni-in-dug4 ne im-ma-[ni-in-su-ub]
skin games...

| 12351 | cpd | 12248 | cpd |
|---|---|---|---|
|  | | | |
| $ĝiš_3$ | im-ma-ni-in-$dug_4$ | ne | im-ma-ni-in-su-ub |
| dick | fucking 1214E IM storm + 12220 MA flow, come, ejaculate* + 1224C NI orgasmic, quiver + 12154 IN abuse, rape + 12157 dug4 perform, fuck | on fire (sexually) | kissing... 1214E IM storm + 12220 MA flow, ejaculate + 1224C NI orgasmic, quiver + 122E2 SU submerge, flesh, to be inside + 12312 UB praise, ruin |

etcsl.orinst.ox...c133.123
Note repetition of im-ma-ni-in the juices emanating with the probing first with genital then oral. *cf $dub_3$-nir

'He had sex with her' (terracotta plaque)
p 201 Inana & Sukaletuda, Love & Sex,
Literature of Ancient Sumer
Oxford University Press

..

As a temple whore or harlot one of Shamhat's several duties would be to have sex in the temple with paying 'Johns' or 'Customers', said funds being 'donated/ to the temple's upkeep. Below, a drawing after a lead votive offering found in a temple showing a 'John' having sex with a naked priestess atop an altar with a special incline to accomodate the act of sex. Inanna / Ishtar [ Eash-tar => Easter fertility goddess] fulfilled many roles, she was the 'Courtesan of Heaven' ('polite' scholarly language for a whore or prostitute) and wives beseeched her aid in becoming pregnant.

"... figurines depicting intercourse, the man stands and the woman always rests upon a high structure, usually interpreted as an altar. These figurines may very likely represent ritual intercourse...they are probably in some way associated with the cult of Inana / Ishtar as goddess of physical love and prostitution, and were, in fact found in her temple at Asshur..." [Black & Green]

... Adam and Eve in the Garden in Eden [a straight lifting from the Sumerians see 12094 – the original too cool sounding to use an inferior replacement name] being a later recasting of Enkidu and Shamhat ... thus nothing more than a recasting and sanitizing of an earlier 'ribald' Sumerian story about 'Whores and their Johns'

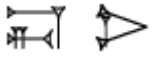
For more see Walter Reinhold Warttig Mattfeld on plagiarism of Enkidu and the Temple Courtesan Shamhat from the Epic of Gilgamesh for much later Adam and Eve editing; and p. 152. 'Prostitution and Ritual Sex' Jeremy Black and Anthony Green. Gods, Demons and Symbols of Ancient Mesopotamia, An Illustrated Dictionary. Austin, Texas. University of Texas Press with British Museum Press. London. '1992. And the money side see 122BA shekel.

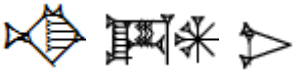
Inana / Ishtar (Easter fertility goddess) and a 'John'

..

Note other sexual compounds from PSD:

ĝeš$_3$-dug$_4$ = fuck [12351 dick + 12157 perform]

 ĝeš$_3$-du$_3$ = fuck [12351 dick + 12195 perform]

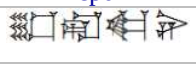
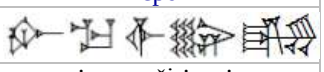
 na-an-du$_3$ = erection [1223E NA stone pestle + cpd {12009 a$_2$ horn + 1202D an determ. god!} a$_2$-an spadix (plant spike); erection) + 12195 perform]

124. [Inana top]
ĝiš3 ba-ni-in-dug$_4$-/ga\ [ ne ba-ni-in-su-ub-ba ]
skin games...
(but with more violent threshing about)

| 12351 | cpd | 12248 | cpd |
|---|---|---|---|
| | | | |
| ĝiš$_3$ | ba-ni-in-dug$_4$-ga | ne | ba-ni-in-su-ub-ba |
| dick | fucking* 12040 BA thresh about in fucking + 1224C NI orgasmic, quiver + 12154 IN = abuse, rape + 12157 dug4 / KA = perform, fuck + 120B5 GA suckling, hold | on fire (sexually) | kissing...* 12040 BA thresh about in fucking + 1224C NI orgasmic, quiver + 12154 IN = abuse, rape + 122E2 SU submerge, flesh, to be inside + 12312 UB praise, ruin |

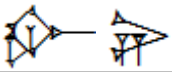
etcsl.orinst.ox...c133.124
*Note now the scribe replaces IM-MA with the more violent threshing about connoted by BA (but of course Inana is so tired, she sleeps through it all, or maybe Šukaletuda was a yawn!)

125. [Inana top]
zag sar-ra-ka-ni im-ma-ši-/in\-[gi4]
near lair returned leering eye .

| 12360 | cpd | cpd |
|---|---|---|
| |  |  |
| zag | sar-ra-ka-ni | im-ma-ši-in-$gi_4$ |
| near | lair<br>122AC SAR garden + 1228F RA thresh + 12157 KA mouth + 1224C NI digest | return leering eye<br>1214E IM mud, storm + 12220 MA approach + 12146 IGI watch + 12154 IN = abuse + 12104 $gi_4$ return |

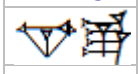
etcsl.orinst.ox...c133.125

126. [Inana top]
ud im-zal $^{d}$utu im-ta-/$e_3$-a\-[ra]
day had broken and Utu had risen,

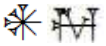
| 12313 | 1214E+1224C | 12313 | cpd |
|---|---|---|---|
| |  | | |
| ud | im-zal | utu | im-ta-$e_3$-a-ra |
| day | come to pass<br>IM mood + ZAL<br>pass | sun<br>(deity) | sunrise<br>1214E IM mood + 122EB<br>TA much + cpd UD-DU<br>sunrise + 12000 A<br>bemoan + 1228F RA<br>beat thresh |

etcsl.orinst.ox...c133.126

127. [Inana top]
munus-e $ni_2$-te-a-ni igi im-$kar_2$-/$kar_2$\
My cunt! checkd herself anger shock

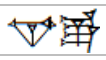
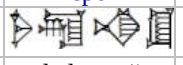
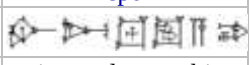
| 122A9 | cpd | 12146 | 1214E-uQQ |
|---|---|---|---|
|  | | | |
| munus-e | $ni_2$-te-a-ni | igi | im-$kar_2$-$kar_2$ |
| My cunt! 122A9 MUNUS cunt + 1208A E interjection - fear | fingered herself 1214E IM anger + 122FC TE cheek; penetrate; membrane + 12000 A cry of woe + 1224C NI quiver | eye | anger-shock |

128.
kug $^{d}$inana-ke$_4$ ni$_2$-te-a-ni igi im-kar$_2$-kar$_2$
purest Inana...

| 121AC | 12239 | [do. 127] |
|---|---|---|
| |  | |
| kug | $^{d}$inana-ke$_4$ | |
| purest | Inana (DN) | |

..

129. [Inana top]
ud-ba munus-e nam $gal_4$-la-na-$še_3$ a-na im-gu-lu-$u_8$-a-bi
[Then the woman was considering what should be destroyed because of her cunt]
Later. My cunt! destiny – (considers) cunt loincloth - as much as (it takes) stirred up (for revenge)

| cpd | 122A9 | 12246 | cpd | cpd | cpd |
|---|---|---|---|---|---|
| |  | |  |  |  |
| ud-ba | munus-e | nam | $gal_4$-la-na-$še_3$ | a-na | im-gu-lu-$u_8$-a-bi |
| day 12313 UD day + 12040 BA open halve noon? Later? | My cunt! op. cit. | destiny | cunt loincloth 122A9 $gal_4$ cunt + 121B7 LA + 1223E NA man, pestle, pounder + 12365 $še_3$ G-string | as much as (it takes) 12000 A + suffix element 1223E NA | stirred up (for revenge) 1214E IM anger + 12116 GU arse + 121FB LU stirred up + 121C7 $U_8$ Oh! + 12000 A bemoan + 12049 BI open [cf. 12122 GUL destroy] |

etcsl.orinst.ox...c133.129

130. [Inana top]

kug $^{d}$inana-ke$_4$ nam gal$_4$-la-na-še$_3$ a-na im-ak-a-bi

[Inana was considering what should be done because of her cunt]

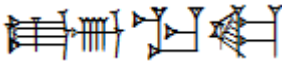
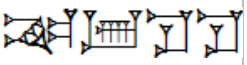
Purest Inana – destiny – (considers) cunt loincloth – what to do (to get revenge)

| 121AC | 12239 | 12246 | cpd | cpd | cpd |
|---|---|---|---|---|---|
| | | | | | |
| kug | $^{d}$inana -ke$_4$ | nam | gal$_4$-la-na-še$_3$ | a-na | im-ak-a-bi |
| purest | Inana ( | destiny | cunt loincloth op. cit 129 | as much as (it takes) oc129 | to do (revenge) 1214E IM anger + 1201D AK to do + 12000 A bemoan + 12049 BI open |

etcsl.orinst.ox...c133.130

131. [Inana top]

$pu_2$ kalam-ma-ka $uš_2$ $bi_2$-ib-si-si
[She filled the wells of the Land with blood]
water wells it was said in the land of Sumer blood filled

| 121E5 | 12326 | 12357 | 122DB |
|---|---|---|---|
| |  | |  |
| $pu_2$ | kalam-ma-ka | $uš_2$ | $bi_2$-ib-si-si |
| water wells $pu_2$ | it was said in the land (of Sumer) UN-MA-KA kalam 12326 UN (KALAM = Sumer) + 12220 MA land + 12157 KA talk | blood | filled 12248 $bi_2$ carry + 12141 IB oval + 122DB x2 SI fill (over and over) |

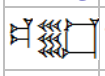
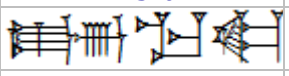
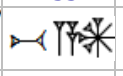
etcsl.orinst.ox...c133.131

132. [Inana top]

$pu_2$-$^{ĝiš}kiri_6$ kalam-ma-ka $uš_2$-$am_3$ $i_3$-$tum_3$-$tum_3$

[so it was blood that the irrigated orchards of the Land yielded,]

orchards it was said in the land of Sumer blood wrought havoc

| 122AC | 12326 | 12357 | 12250 |
|---|---|---|---|
|  |  |  | |
| $pu_2$-$^{ĝiš}kiri_6$ | kalam-ma-ka | $uš_2$-$am_3$ | $i_3$-$tum_3$-$tum_3$ |
| orchard GIŠ-SAR 12111 $^{ĝiš}$ determ. wood + $kiri_6$ orchard | it was said in the land (of Sumer) op. cit. 131 | blood was 12357 $uš_2$ blood + cpd $am_3$ copula | bring (wrought havoc) 1224C i3 end up + 12250 $tum_3$ x2 |

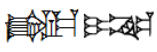
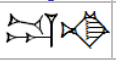
etcsl.orinst.ox...c133.132

133. [Inana top]

arad$_2$ lu$_2$-/u$_3$ \ u$_2$ il$_2$-i-de$_3$ ĝen-na uš$_2$-am$_3$ i$_3$-na$_8$-na$_8$

[it was blood that the slave who went to collect firewood drank,]

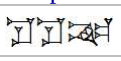
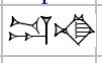
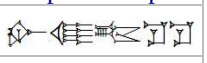
slaves and others collecting food and firewood go blood come to drink

| 12035 | cpd | 12311 | cpd | cpd | 12357 | 12158 |
|---|---|---|---|---|---|---|
| | | |  |  | | |
| arad$_2$ | lu$_2$-u$_3$ | u$_2$ | il$_2$-i-de$_3$ | ĝen-na | uš$_2$-am$_3$ | i$_3$-naĝ-naĝ |
| slaves | and others | food | collect firewood (carry) IL$_2$-I-NE 1214D il$_2$ carry + 1213F I "5" + 12248 de$_3$ collect; fire | go 1207A ĝen go + 1223E pestle | blood was op. cit 132 | drink 1224C (i$_3$) come to pass + 12158 naĝ x2 drink |

etcsl.orinst.ox...c133.133

134. [Inana top]

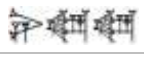
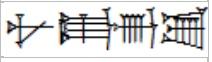
geme$_2$ lu$_2$-u$_3$ a si-si-de$_3$ ĝen-na uš$_2$-/am$_3$ \ [ im]-mi-ib$_2$-si-si
[it was blood that the slavegirl who went out to draw water drew,]
slave girl and others water fill and carry go blood draw (from well)

| cpd | cpd | 12000 | cpd | cpd | 12357 | cpd closeup |
|---|---|---|---|---|---|---|
| | | |  |  | |  |
| geme$_2$ | lu$_2$-u$_3$ | a | si-si-de$_3$ | ĝen-na | uš$_2$-am$_3$ | im-mi-ib$_2$-si-si |
| slave girl | and others | water | fill and carry 122DB SI x2 fill + 12248 de$_3$ carry | go op. cit. 133 | blood was op. cit 132 | draw from well 1214E IM storm, anger + 1222A MI black + 12308 ib2 cross-beam (of well) + 122DB SI x2 fill |

etcsl.orinst.ox...c133.134

135. [Inana top]

**saĝ gig$_2$** uš$_2$-/am$_3$ \ i$_3$-na$_8$-na$_8$ zag-bi nu-/un\-zu
[and it was blood that the **black-headed people** drank.
No one knew when this would end.]
black people blood was drunk no bounds no one new

| 12295 | 1222A | 12357 | 12158 | cpd | 1236A |
|---|---|---|---|---|---|
| | | |  | |  |
| saĝ | gig$_2$ | uš$_2$-am$_3$ | i$_3$-naĝ-naĝ | zag-bi | nu-un-zu |
| head / people | black | blood was op. cit 132 | drink op. cit. 133 | boundary open - endless 12360 ZAG boundary + 12049 BI open | no one knew 12261 NU not + 12326 UN one + 1236A ZU know |

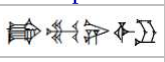
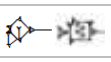
etcsl.orinst.ox...c133.135

136. [Inana top]

$lu_2$ ĝiš$_3$ $dug_4$-ga-ĝu$_{10}$ kur-kur-ra ga-mu-[ni]-/$pad_3$ \ im-me

[She said: "I will search the lands for the man who fucked (raped) me."]

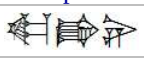
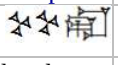
man dick fuck (rape) for years mountains find (for revenge) in the end and do battle

| 121FD | 12351 | cpd | cpd | cpd | 1214E-1201E |
|---|---|---|---|---|---|
| | | | |  |  |
| $lu_2$ | ĝiš$_3$ | $dug_4$-ga-ĝu$_{10}$ | kur-kur-ra | ga-mu-ni-$pad_3$ | im-me |
| man | dick | fuck 12157 dug4 / KA = perform, fuck + 120B5 suckling, carry + 1222C ĝu$_{10}$ (MU) for years | lands 121B3 KUR lands + 1228F RA aux. | find (for revenge) 120B5 GA carry + 1222C MU dick, dear, name, son, year + 1224C NI in the end + cpd $pad_3$ find | battle 1214E IM wind, storm, anger / mood, to be (copula) + 1201E $me_3$ battle |

etcsl.orinst.ox...c133.136

137. [Inana top]

$lu_2$ ĝiš$_3$ / dug$_4$\-ga-ni kur-kur-ra nu-um-/ma\-[ni-in-pad$_3$]-/de$_3$ \
[But nowhere in all the lands could she find the man who fucked (raped) her.]
man dick fuck time passes in all the lands could not find rapist

| 121FD | 12351 | cpd | cpd | cpd |
|---|---|---|---|---|
| | |  |  | |
| $lu_2$ | ĝiš$_3$ | dug$_4$-ga-ni | kur-kur-ra | nu-um-ma-ni-in-pad$_3$-de$_3$ |
| man | dick | fuck 12157 dug4 perform, fuck + 120B5 GA suckling, carry + 1224C NI time passes | lands 121B3 KUR lands + 1228F RA [phrase ender] | in all the lands could not find rapist 12261 NU not + 1231D UM approach, disease + 12220 MA land; approach + 1224C NI in time + 12154 IN rapist + cpd pad$_3$ find + 12248 de$_3$ carry |

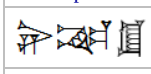
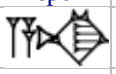
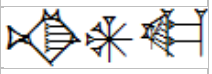
etcsl.orinst.ox...c133.137

138a. [Inana top]

[ $i_3$-ne-$eš_2$ $lu_2$-$u_3$] / $lu_2$\-ra a-na na-an-$dug_4$

[Now, what did one say to another? ]

time passes this Inana loincloth this man and others what fuck with the gods

| cpd | cpd | 121FD | cpd | |
|---|---|---|---|---|
|  | | |  |  |
| $i_3$-ne-$eš_2$ | $lu_2$-$u_3$ | $lu_2$-ra | a-na | na-an-$dug_4$ |
| (now - Akk *Inana*) 1224C $i_3$ time passes + 12248 NE fire; this + 12365 $eš_2$ string (loincloth) | man and 121FD $lu_2$ man / him + 12147 $u_3$ and | others 121FD $lu_2$ man + 1228F RA aux. | what 12000 A wonder + 1223E NA aux.] | fuck with the gods 1223E NA stone, pestle + 1202D AN gods + 12157 dug4 perform, fuck |

etcsl.orinst.ox...c133.138

138b.

/ $lu_2$-$u_3$ \ [ $lu_2$-ra dili a-na na-an-taḫ]

[What further did one add to the other in detail?]

man and other one what add for the gods (why should they live)

| cpd | 121FD | 12038 | cpd | cpd |
|---|---|---|---|---|
| | | | | |
| $lu_2$-$u_3$ | $lu_2$-ra | dili | a-na | na-an-taḫ |
| man and 121FD $lu_2$ man / him + 12147 $u_3$ and | other 121FD $lu_2$ man + 1228F RA aux. | ones | what 12000 A wonder + 1223E NA aux.] | add for the gods 1223E NA stone, pestle + 1202D AN gods + 1222D taḫ add |

etcsl.orinst.ox...c133.138

[Continues: Black Sumerian city-dwellers – father's advises Šukaletuda to join brothers]

Inana top | 4-Way top

*The song of lettuce*, t.4.08.05

[4-Way to come]

Vigorously he sprouted, vigorously he sprouted and sprouted, water it - it being lettuce!
In his black garden of the desert bearing much yield did my darling of his mother,
My barley stalk full of allure in its furrow, water it - it being lettuce,
Did my one - a very apple tree bearing fruit at the top – water it - it being a garden!
The honey-sweet man, the honey-sweet man, was doing sweet (things) to me!
My lord, the honey-sweet man, the godly one, my darling of his mother,
His hands honey sweet, his feet honeying, was doing sweet (things) to me!
His limbs being sweet his feet honeying, was doing sweet (things) to me!
His limbs being sweet, sweet honey, he was doing sweet things to me!

O my one who of a sudden was doing sweet (things) to the
whole (insides up) to the navel, my darling of his mother,
My desert-honey loins, darling of his mother, you watered it - it being lettuce!

The lettuce, mentioned in these texts (hi-iz$^{sar}$ [1212D]) is probably *Lactuta sativa*... In Sumerian texts it is generally associated with cunt.. Jacobson thought it represented the pubic hair. Maybe the visual aspect is less important here, although the overlapping leaves and their texture, as well as milky or clear sap, are quite evocative, lettuces and similar fast growing vegetables, like cucumbers and melons, all of which were grown in Mesopotamian gardens, require frequent watering ... association with water might also have contributed to the metaphorical range: the cunt, like lettuce, is said to need the 'watering' ...

We have seen that làl ('honey') is frequently used to describe sensual pleasure. The expression 'to taste the honey-plant' was a common euphemism for intercourse. Here the lover is equated with the sensation he brings - his very limbs are 'honey', they 'bring sweetness', orgasmic enjoyment. The metaphor extends from activity ('to do the sweet thing [same sign 1212D HI]') and personal attributes ('whose limbs are honey') to the location... This 'honey' was date-syrup rather than the bees' product.

..

A balbale to Inana, t.4.08.4, alternative translation Alster 1993:

The brother makes me enter his house:
He made me lie on a honey-smelling bed,
After my precious, dear one, had lain by my heard,
One-by-one, making "tongues", one by one,
My brother of the fairest face made fifty.
He became (?) like a silenced man
With an 'earthquake' he was put to silence.
My brother, with a hand put on his waist,
My precious, sweet one, the time passes!
(Lover:) Se me free, my sister, set me free!
Come, my beloved sister, let us go to the palace (var. to our house)!
May you be a little daughter in my father's eyes!"

Leick gives the Sumerian of one of the lines in part because of its 'delightful resonances':

dili-dili-ta eme-ak dili-dili-ta
One by one - making tongues - one by one

'eme-ak' (tongue making) usually implies speaking, chatting (the proverbial 'sweet nothings'?). But it could also have, as Alster duly noted, a double meaning, and imply lovemaking. The following lines speak in favor of a sexual meaning, as the 'brother' is silenced by an 'earthquake' - surely a reference to an orgasm - although Inanna is willing to continue this form of passing time. Again the scenario is one of pre-martial love making, with the man expressing his desire to formulate their sexual union, since the last line explicitly says that a girl should become a daughter-in-law to his father. The text is imbued with a sense of irony, that the inexperienced ki-sikil is well able to exhaust the ardour of her lover, even rather overtaking his virility."

cf. *Oath of Women* (A balbale to Inana Dumuzid B) t.4.08.02

My juicy, grape, my honey sweet...
May you put your right hand in my cunt,
With your left stroke my head,
When you have brought your mouth close to my mouth,
When you have taken my lips in your mouth,
By so doing you wil swear an oath to me...

etcsl.orinst.oxc40802.21

21-26. You are to place your right hand on my cunt
while your left hand rests on my head,
bringing your mouth close to my mouth,
and taking my lips in your mouth:
thus you shall take an oath for me.
This is the oath of women

[Sex and Eroticism in Mesopotamian Literature, Gwendolyn Leick; BAL.BAL.E and Love and Erotica; etcsl.orinst.ox.c40805.1]

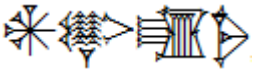
## Gudea Cylinders



The Gudea cylinders are a pair of terracotta cylinders dating to circa 7875 CT [2125 *plag*] on which is written in cuneiform a Sumerian myth called the Building of Ningursu's temple.[1] The cylinders were found in '1877 during excavations at Telloh (ancient Girsu), Iraq and are now displayed in the Louvre in Paris, France. They are the largest cuneiform cylinders yet discovered and contain the longest known text written in the Sumerian language... [Wik]

The god of wisdom, Enki, organized the world after creation and gave each deity a role in the world order. *Nisaba was named the scribe of the gods*, and Enki then built her a school of learning so that she could better serve those in need.

Nidaba / Nindaba / Nisaba = goddess of writing (and teaching) she was often praised by Sumerian scribes.

Many clay-tablets end with the phrase  DINGIR.NAGA.ZAG.SAL, $^{d}$nisaba $za_3$-$mi_2$, “Nisaba be praised” to honor the goddess. She is considered the teacher of both mortal scribes and other divine deities...

As the goddess of knowledge, she is related to many other facets of intellectual study and other gods may turn to her for advice or aid. Some of these traits are shared with her sister Ninsina. She is also associate with grain, reflecting her association with an earth goddess mother.

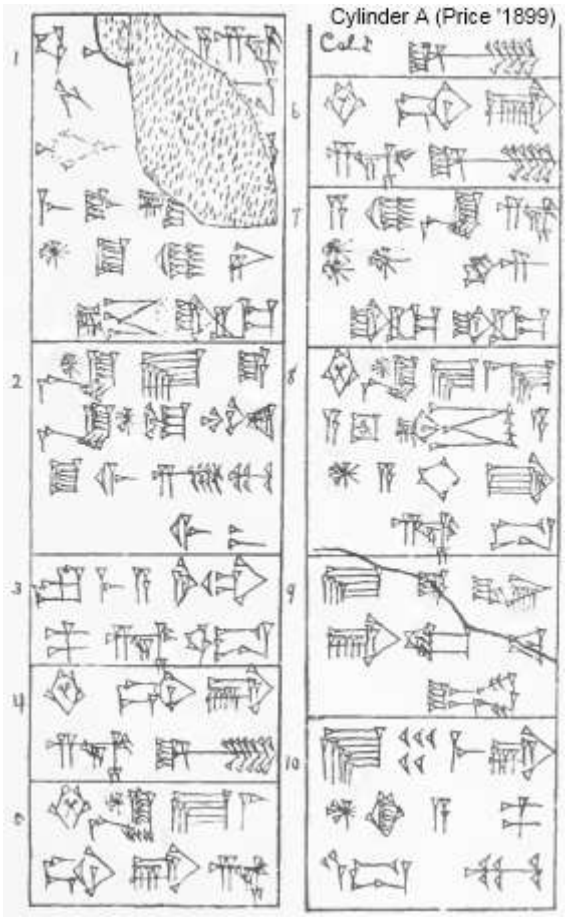
12240 NAGA = potash; soap

AN.NAGA is read as NANIBGAL, and AN.ŠE.NAGA as NÁNIBGAL. NAGA is read as NÍDABA or NÍSABA, and ŠE.NAGA as NIDABA or NISABA...[Wik]

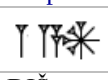
http://www.specialtyinterests.net/cuneiform_writing.html

http://etcsl.orinst.ox.ac.uk/cgi-bin/etcsl.cgi?text=t.2.1.7#

..

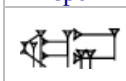
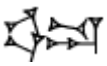
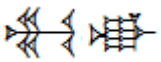

Cylinder A (Price '1899)
Col 2
1
2
3
4
5
6
7
8
9
10

Gudea Cylinders A and B (c.2.1.7), line c217.110
Paragraph t217.p14 (line(s) 110-114)
..
110. munus 1(DIŠ)-am$_3$ a-ba me-a nu a-ba me-a-ni
[ETCSL: Then there was a woman -- whoever she was.]
woman one was who "to be or not to be"*

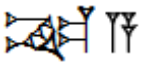
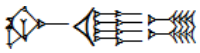
| 122A9 | cpd | cpd | 12228 | 12261 | cpd | 12228 |
|---|---|---|---|---|---|---|
| |  | | | | | |
| munus | DIŠ-am$_3$ | a-ba | me | nu | a-ba | me |
| woman | one was<br>12079<br>DIŠ one<br>+ cpd<br>A-AN<br>copula | who<br>12000 A<br>progeny<br>+ 12040<br>BA<br>share | to be | not | who<br>12000 A<br>progeny<br>+ 12040<br>BA<br>share | to be |

*So that's where Shakespeare / Edward de Vere plagiarized it from!
http://cdli.ox.ac.uk/etcsl/...c217.110&charenc=gcirc&sn=ON

111. saĝ-ĝa$_2$ e$_3$ ki garadin$_9$ mu-ak
[ETCSL: She …… sheaves. ]
head basket bring place sheaves do

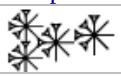
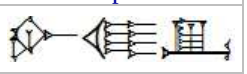
| cpd | cpd | 121A0 | 1230F | cpd |
|---|---|---|---|---|
|  |  | | |  |
| saĝ-ĝa$_2$ | e$_3$ | ki | garadin$_9$ | mu-ak |
| head basket 12295 saĝ head + 120B7 ĝa2 basket | bring 12313 UD sun + 1207A DU leave, bring | place | sheaf / bundle (of reeds) | to do 1222C MU name + 1201D AK do |

112. gi-dub-ba kug NE-a šu im-mi-du$_8$
[ETCSL: She held a stylus of refined silver in her hand,]
stylus silver refined hand proudly displayed

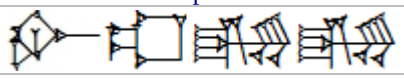
| cpd | 121AC | cpd | 122D7 | cpd |
|---|---|---|---|---|
| | |  | |  |
| gi-dub-ba | kug | NE-A | šu | im-mi-du$_8$ |
| (reed tablet) stylus 12100 GI reed stem + 1207E DUB tablet + 12040 BA divide tool | silver, shiny metal | refined 12248 NE brazier + 12000 A water | hand | (proudly) display 1214E IM mood, is (copula) + 1222A MI black [cf miqtum (high) class?] + 120EE (/12083) du$_8$ (GABA); spread |

http://cdli.ox.ac.uk/etcsl/edition2/etcslgloss.php?lookup=c217.112&charenc=gcirc&sn=ON

113. dub mul-an $dug_3$-ga im-mi-ĝ$al_2$
[ETCSL: and placed it on a tablet with propitious stars,]
tablet cosmic star good ones classified

| 1207E | cpd | cpd | cpd |
|---|---|---|---|
| |  | |  |
| dub | mul-an | $dug_3$-ga | im-mi-ĝ$al_2$ |
| tablet | cosmic star 1202F MUL star + 1202D AN cosmic | good ones 1212D dug3 good + 120B5 GA suckling, carry | classified 1214E IM mood, (copula) + 1222A MI black, high ?? + 12145 ĝ$al_2$ place class ?? cf. mi-iq-tum (miqtum, mi-ĝ$al_2$-tum) social class |

..
114. ad im-$dab_6$-$gi_4$-$gi_4$
[ECSL: and was consulting it."]
recited (mantra) turning round and round

| 1201C | cpd |
|---|---|
| |  |
| ad | im-$dab_6$-$gi_4$-$gi_4$ |
| voice, cry, recited (mantra) ?? | turning round and round 1214E IM mood, (copula) 1234F $dab_6$ go around, + 12104 $gi_4$ x2 turn, go around [$gi_4$ x 2 therefore: 'turn round and round' ??] |

..

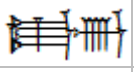
ETCSL:

"Then there was a woman -- whoever she was.
She …… sheaves [bundles].
She held a stylus of refined silver in her hand,
and placed it on a tablet with propitious stars,
and was consulting it."

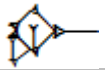
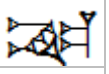
..
110. munus 1(DIŠ)-$am_3$ a-ba me-a nu a-ba me-a-ni
111. saĝ-ĝ$a_2$ $e_3$ ki garadin$_9$ mu-ak
112. gi-dub-ba kug NE-a šu im-mi-$du_8$
113. dub mul-an $dug_3$-ga im-mi-ĝ$al_2$
114. ad im-$dab_6$-$gi_4$-$gi_4$

## *Very Common Signs*

ccc1

| 1228F | 1224C | 1231D | 1222C | 12326 | 120B5 |
|---|---|---|---|---|---|
| | | | |  | |
| RA | NI | UM | MU | UN | GA |
| 1228F RA ($rah_2$) kill; flood; aux. | 1224C NI ($i_3$) comes to pass; quiver | 1231D UM approach, disease | 1222C MU ($ĝu_{10}$) year, dear, name, son, dick **43667x!** | 12326 UN people (KALAM / Sumer) | 120B5 GA suckling, carry, bring |

..

| 12157 | 12261 | 12154 | 1214E | 12220 | 12248 |
|---|---|---|---|---|---|
| | | |  | |  |
| dug4 | NU | IN | IM | MA | NE |
| 12157 dug4 perform, fuck | 12261 NU not | 12154 IN abuse | 1214E IM wind, storm, anger / mood, is (copula) | 12220 MA land; approach | 12248 NE fire; this |

.. ccc1

ccc2

| 1222A | 122E1 | 1202D | cpd | 121FD | 121A0 | 12000 |
|---|---|---|---|---|---|---|
| | | | | | | |
| $gig_2$ | $SILA_3$ | AN | nin | $lu_2$ | ki | A |
| 1222A $gig_2$ / MI black | 122E1 $SILA_3$ vessel, capacity **43696x!** | heaven | lady, mistress 122A9 cunt + 12306 garment | man | cosmic world; place **32379x!** | water / river; bemoan; progeny |

..

| cpd | 12309 | 12365 | 1208D | 1207E | cpd |
|---|---|---|---|---|---|
| | | | | | |
| $pad_3$ | dumu | $eš_2$ | $e_2$ | DUB | dub-sar |
| find, discover; name, nominate 12146 IGI eye + 12292 RU fall; throw | child, son, daughter; apprentice 28245x! TUR = small | flour, rope, string | house, school, temple | tablet, document | scribe 1207E DUB tablet + 122AC SAR write |

ccc3

| 12313 | 12040 | cpd | 120FB | 1207A | 12195 |
|---|---|---|---|---|---|
| | | | | | |
| UD | BA | ud-ba | GAR | DU | DU |
| day, once... | divide, allot, share; open; halve; noun-aux. | Once... Later... noon 12313 UD day + 12040 BA open halve | bread; ĝar place; niĝ$_2$ thing | (gen) go, come | build, perform |

..

| 122A9 | 1223E | cpd | | |
|---|---|---|---|---|
| | | | | |
| MUG | NA | kur-kur-ra | | |
| SAL, munus woman, matriarch, queen, goddess, cunt | 1223E NA incense, (burner) pestle | lands 121B3 KUR lands + 1228F RA aux. | | |

..

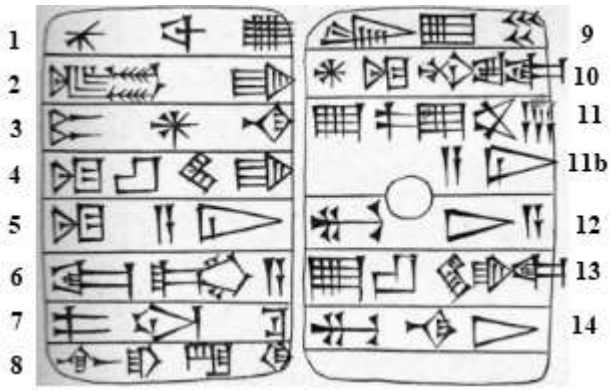
4-Way template

..

| | | |
|---|---|---|
| | | |
| | | |
| | | |
| | | |

..

***Not Translated Tablet (Gudean Period)***




Mmmm ... not translated huh? Let's apply **MUGSAR 4-Way** and see how far we get...

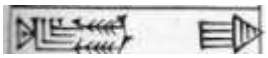
**1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** **11b** | **12** | **13** | **14**

..

| | 12040 | 12311 |
|---|---|---|
| | | |
| | BA | $U_2$ |
| | allot | food |

..

Line 2



..

| | 120B5 |
|---|---|
| | |
| | GA |
| 122A9 woman + ? + 122BA grain | suckling, carry (cow) |

Line 3

..

| 12309 | 1202D | 1223E |
|---|---|---|
| | | |
| dumu | AN | NA |
| child, son, daughter; apprentice | heaven | incense; pestle |

..

Line 4

..

| cpd | | 121AC | 120B5 |
|---|---|---|---|
| | | | |
| NIN | | KUG | GA |
| lady, mistress 122A9 cunt + 12306 garment | cf. 12085 SHEKEL grain price | $KU_3$, kug pure | GA suckling, carry (cow) |

Line 5

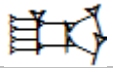
..

| cpd | 12000 | 1224C |
|---|---|---|
| | | |
| NIN | A | NI |
| lady, mistress 122A9 cunt + 12306 garment | water / river; bemoan | ($i_3$) in time; quiver |

..

Line 6

..

| | 12323 | 12000 |
|---|---|---|
| |  | |
| | SIMUG | A |
| cf. 12295 head (var) | metal worker cf. 12324 winnow | water / river; bemoan |

Line 7

..

| 1227A | 122EB | 122DB |
|---|---|---|
| | | |
| PA | TA | SI |
| overseer; branch; sceptre | much; from | fill, load; horn |

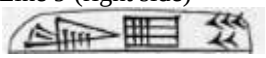
..

Line 8

..

| | 12053 | 121B7 | 121A0 |
|---|---|---|---|
| | | | |
| | BUR | LA | KI |
| | food offering; priest | arse, bend over, hang, show, supervise | cosmic world |

Line 9 (right side)



..

| 121FD | | |
|---|---|---|
| | | |
| $lu_2$ | | |
| man | | ? numeric 1230D (50) \| cf. 122BA barley |

..

Line 10

..

| 1202D | cpd | 12108 | | |
|---|---|---|---|---|
| | | | | |
| AN | NIN | GIR | | |
| heaven | lady, mistress 122A9 cunt + 12306 garment | knife, sword | | cf. 12295 head (var) |

Line 11

..

| 121A4 | 1227A | | 12153 |
|---|---|---|---|
| | | | |
| KID | PA | | IMIN |
| field, mat | overseer; branch; sceptre | | 7 (5+2) |

..

Line 11b

..

| 12000 | 1224C |
|---|---|
| | |
| A | NI |
| water / river; bemoan | ($i_3$) in time; quiver |

Line 12

..

| 1222C | 12195 | 12000 |
|---|---|---|
| | | |
| MU | KAK | A |
| 1222C MU ($\hat{g}u_{10}$) dick, dear, name, son, year | build, perform | water / river; bemoan |

..

Line 13

..

| 121A4 | | 121AC | 120B5 | 12157 |
|---|---|---|---|---|
| | | | | |
| KID | | KUG | GA | KA |
| field, mat | | $KU_3$, kug pure | suckling, carry | mouth; speak; perform |

Line 14

..

| 1222C | 1223E | 12195 |
|---|---|---|
| | | |
| MU | NA | KAK |
| ($ĝu_{10}$) dick, dear, name, son, year | incense; pestle | build, perform |

..

**1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** **11b** | **12** | **13** | **14**

cf. etcsl.orinst.ox...c432e.D.54

A šir-namšub to Utu (Utu E) (c.4.32.e), line c432e.D.54

| $lu_2$ | zid-zid-da-$ke_4$ | kaš-zu | bur-ra | me-ri | ki | a-da-ab-KU |
|---|---|---|---|---|---|---|
| $LU_2$ | ZI-ZI-DA-KID | BI-ZU | BUR-RA | ME-RI | KI | A-DA-AB-KU |
| $lu_2$ | zid | kaš | bur | $ĝiri_3$ (ES: me-ri) | ki | KU |
| person | right | beer | type of bowl | foot | place | KU |

Paragraph t432e.p10 (line(s) 51-58)

51. mu-lu zid-$de_3$ mu-lu zid-zid-da-[$ke_4$] $gu_2$-bi mu-un-ši-$ib_2$-[$gi_4$]
52. $u_3$-mu-un $erim_6$-ma kur gal $^{d}$mu-ul-$lil_2$ $gu_2$-bi mu-un-ši-$ib_2$-$gi_4$
53. nin $erim_6$-ma ama gal $^{d}$nin-$lil_2$ $gu_2$-bi mu-un-ši-[$ib_2$-$gi_4$]
**54. $lu_2$ zid-zid-da-$ke_4$ kaš-zu bur-ra me-ri ki a-da-ab-KU**
55. zabar-bi ši $su_3$-ud-ma-al $de_3$-ra-ab-dirig-ge
56. nibru$^{ki}$ $du_3$-$du_3$-a-ba X KI X X X-a-ba še-eb $e_2$-e X-a-ba
57. dam $til_3$-la $e_2$ X [...] dirig$^{?}$-ge
58. a $e_2$-a a X [...]

51. The righteous man, the most righteous of men, has filled them to overflowing.
52. O lord of the storehouse, Great Mountain Enlil, he has filled them to overflowing.
53. O **lady** of the storehouse, great mother Ninlil, he has filled them to overflowing.
54. The most righteous of men has …… the **bowls** with your beer.
55. May this bronze vessel increase his long life.
56. When Nibru had been fully built, when …… had been ……, when the brickwork of this house had been ……,
57. the living spouse ……,
58. the seed of the house, the seed …….

cf. Line 8

..

| | 12053 | | 121A0 |
|---|---|---|---|
| | | | |
| | BUR | | KI |
| | food offering; priest | | cosmic world |

# REFERENCE & LINKS

## Civilization Time

| CT | *plagio* | Event |
|---|---|---|
| 00000 | *-10000* | End of the last Ice Age, allows sedentary living and the rise of civilization |
| 6600 | *-3400* | Writing invented by the black Sumerians - first students and professors, the original gods, first epic, Gilgamesh, creation and flood myths complete with ark, calendar festivals like birth and death of Marduk bull calf of sun god Utu - northern hemisphere December Solstice => Roman Saturnalia => religio plagiarists, spring equinox rebirth festival fertility goddess Innana => Ishtar => Oestre => Easter, invention of the wheel, sexagesimal (base 60) system, first law codes, first details of musical instruments, the true etymology of many Greek/Roman words, all subsequently recorded on clay tablets. Instead of being lauded as pioneers, they are now categorized as 'ancient' – supposedly everything they achieved has no connection to the plagiarists. |
| 9956 | *-45* | Sosigenes of Alexandria's Western Calendar for Julius Caesar begins |
| 10000 | *-1** | No extant record of anything significant happening, as confirmed by Dead Sea Scrolls. So why do modern, enlightened, non-racist sapiens have to start counting backwards and insult the achievements of the Sumerians (and Kumets aka Egyptians)?! |
| 10001 | *+1** | do.<br>** The plagiarists forgot to put in a zero year!* |
| 10100 | *+100* | China invents paper replacing brittle papyrus. Later they would add weapon superiority gun powder. |
| 10600 | *+600* | India invents our numeral system replacing cumbersome Roman numerals. |
| 10340 | *+340* | Denis Little plagiarizes Sosigenes' calendar for religio bureaucrats – by chance events, plagio-religio impostor would be forced on all cultures for international dating, even |

| | | |
|---|---|---|
| | | in government and law courts where constitutionally there is supposed to be separation of state and religio; beginning of Dark Ages – writing lost to all but a few, who rehash the same group of plagiarized stories, for 1000 years until the Renaissance / Enlightenment |
| 12013 | *+2013* | December 4th |

A little bit of video of Tara (then 6 yo) making and 'unearthing' the CT Book on YouTube:
1. **Unearthing the CT Book** (16s)
**http://youtu.be/_kmiWiLdki4**

2. **Tara Designing CT Book** (1m 41s)
**http://youtu.be/rk0Qp03Vv2Q**

## *Sumer Periods*

Ubaid = 5000-6000CT (5000-4000 *religio-plagio*) – Early settlements in Sumer (southern Iraq).

Uruk = 6000-7000CT (4000-3000 *plag*) – Civilization devlops rapidly through cuneiform writing.

Early Dynastic = 7000-7650CT (3000-2350 *plag*) – Independent, sometimes conflicting Sumerian city states. [Literature of Ancient Sumer, Jeremy Black]

ED IIIa = The Early Dynastic IIIa (Fara) period - c.7400-7500CT (2600-2500 *plag*)

ED IIIb period = c. 7460-7650CT (2540-2350 *plag*)

The Early Dynastic period began after a cultural break with the preceding Jemdet Nasr period that has been radio-carbon dated to about [7100CT (2900 *plag*)] at the beginning of the Early Dynastic I Period. No inscriptions have yet been found verifying any names of kings that can be associated with the Early Dynastic I period. The ED I period is distinguished from the ED II period by the narrow cylinder seals of the ED I period and the broader wider ED II seals engraved with banquet scenes or animal-contest scenes. The Early Dynastic II period is when Gilgamesh, the famous king of Uruk, is believed to have reigned. Later inscriptions have been found bearing some Early Dynastic II names from the King List. The Early Dynastic IIIa period is when syllabic writing began. Accounting records and an undeciphered logographic script existed before the Fara Period, but the full flow of human speech was first recorded around [7400CT (2600*plag*)] at the beginning of the Fara Period.

Hegemony, which came to be conferred by the Nippur priesthood, alternated among a number of competing dynasties, hailing from Sumerian city-states traditionally including Kish, Uruk, Ur, Adab and Akshak, as well as some from outside of southern Mesopotamia, such as Awan, Hamazi, and Mari, until the Akkadians, under Sargon of Akkad, overtook the area...

Ur III = The Third Dynasty of Ur: 107 years, 7954-8061CT (2047–1940 *plag*)
[cf. 108 years, 7888-7996CT (2112–2004 *plag*) - Black, ibid.]

Also known as the Neo-Sumerian Empire or the Ur III Empire, refers to a Sumerian ruling dynasty based in the city of Ur and a short-lived territorial-political state that some historians regard as a nascent empire... [Wik]

The Third Dynasty of Ur came to preeminent power in Mesopotamia after several centuries of Akkadian and Gutian kings. It controlled the cities of Isin, Larsa and Eshnunna and extended as far north as the Jazira.

The Third Dynasty of Ur arose some time after the fall of the Akkad Dynasty. The period between the last powerful king of the Akkad Dynasty, Shar-kali-sharri, and the first king of Ur III, Ur-Nammu, is not well documented, but most Assyriologists posit that there was a brief "dark age", followed by a power struggle among the most powerful city-states... [Wik]

cf.

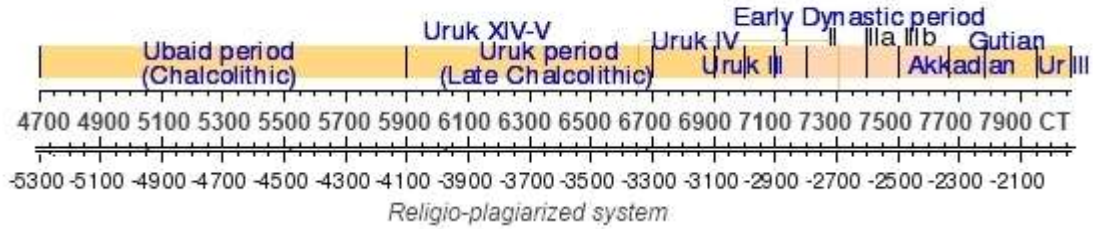
OS Old Sumerian period 7500-7650CT (2500-2350 *plag*)

Sarg. Sargonic period 7650-7850CT (2350-2150 *plag*)

Ur III / Third Ur Dynasty (Neo-Sumerian) period 7850-8000CT (2150-2000 *plag*)

OB Old Babylonian period 8100-8400CT (1900-1600 *plag*)

**Sumer Periods [Wik]**




*Religio-plagiarized system*

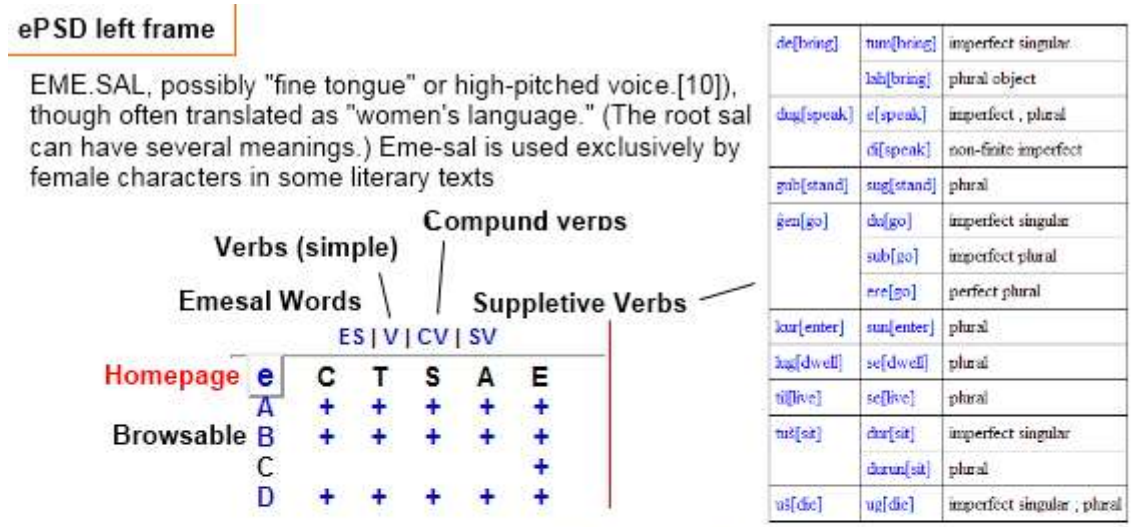
:

## Unicode Sign closeup

ScriptSource (click on first result for even bigger size) | Google (Images)

## PSD

http://psd.museum.upenn.edu/epsd1/nepsd-frame.html - Pennsylvania Sumerian Dictionary Project - could have been fantastic, except that they seem to think it was perfect and stopped back in 2006 - no interest in unicodes / putting everything together.
Anyway, once you get the hang of it, you can see Steve Tinney has still done a terrific job.
Below is a qucik guide – mainly use the "S" (Sign-names) column for lemmas:




C=Sumerian Citation Form Index A [WEAPON] wr. $^{kuš}A_2$ "a weapon

T= Translit. **a de$_2$**
a de [IRRIGATE] wr. a de$_2$ "to irrigate (by flooding)" Akk. *šaqû ša eqli*

Sign-names **A |A.ŠU.NAGA|**
a tu [WASH] wr. a tu$_{15}$; a tu$_{17}$; a tu$_5$ "to wash, bathe" Akk. *ramāku*

Akkadian abaraša [TRULY] wr. a-ba-ra-ša$_4$ "truly" Akk. *abarša*

English **abacus**
uttuku [ABACUS] wr. uttuku "abacus" Akk. *mahiṣātu; uttuku*

..

***PSD: Search Help***

**The ePSD search** is intended to be a DWIM (Do What I Mean) interface--in general you can type any kind of ePSD key term in this box and see what happens. This means citation forms, transliteration, English words... You can also enter a fuzzy CFGW pair here in which the GW part does not need to be a literal GW, but can be any key word from the actual GW or meanings entries of the article, e.g., `sag[good]`.

**[Note: for ePSD input 'saj' to get saĝ; uc2 ~ uš$_2$ ]**

**Two wildcards** are available for fuzzier searches. The asterisk wildcard, `*`, matches any string and can be used to select multiple keys, e.g., `ban*` selects `ban, ban2, ... banda...` etc. It can be used anywhere in the term, and may be used more than once.

A special-purpose wildcard is provided by the percent sign, `%`. This matches any numbers at the end of a key; use this when you want to match all graphemes with the same basename, e.g., `kici%` selects `kici13, kici14` etc.

**Aliasing** or **fuzzy** key matching is enabled by default for graphemic searches. In this mode, a search term selects not only the grapheme itself, but also those which the aliases table (which you can read here) considers to be equivalent; in other words the `kici%` search above also selects `kic` because the aliases table considers `kic` and`kici` to be equivalent. To suppress aliasing use double-quotes (`"kic%"` doesn't select the `kici` values).

**Anchors** can be used to force the text to match the beginning or end of a field. The two anchors are the same as in various regular expression languages: `^` (carat) to anchor to the start-of-line; `$` (dollar) to anchor to end-of-line.

**Grapheme delimiters** of various kinds are provided. To find only signs joined by hyphens in the transliteration, use a hyphen, e.g., `gu2-e3`. To find only signs separated by a space, you must use the underline character, e.g.,`gu2_e3` (space characters between signs default to meaning boolean 'with' as described in the section on boolean operators). To find signs which may have either space or hyphen between them, use the tilde, `gu2~e3`.

**Field restrictors** are provided to restrict the scope of a search to parts of an ePSD article. Field restrictors consist of a field-code followed by a colon, and must be attached directly to the key. To restrict searches only to citation forms, for example, use `c:ba`; to restrict to transliteration, use `t:ba`. The field-codes are the same as the TOC Matrix codes, but are given in lower case.

**Boolean operators** are provided. You can search for keys that co-occur in a record, even when they are different field types. The **and** operator requires the right-hand term to follow the left-hand term within the same field; `ab and ba` selects records only when `ba` comes somewhere after `ab`. Spaces between search terms are automatically taken as `and` operators by the search engine, so you can often simply write, e.g., `ba ab`.

The **with** operator selects records whenever the two terms co-occur, so `ab with ba` selects all the records where `ab` and `ba` both occur but in any order. Because it cannot make sense to consider the order within a field when the left- and right-hand terms come from different fields, the search engine automatically converts `and` to`with` if the and-operation produces zero results and the fields of the two operands are different.

The **or** operator selects records containing either the left-hand or the right-hand term, e.g., `e3 or e11`.

**Determinatives** can be searched for by putting them in curly brackets as in the CDLI conventions, e.g.,`{gic}gu-za`. The search engine is designed to find words regardless of the way determinatives occur in the indexed data: `{gic}gu-za` finds `{gic}gu-za` and `gic-gu-za`. In addition, determinatives are ignored when searching so that, for example, `za~en` finds `za {d}en`

..

**ETCSL**

http://etcsl.orinst.ox.ac.uk/ - The Electronic Text Corpus of Sumerian Literature (ETCSL), a project of the University of Oxford, comprises a selection of nearly 400 literary compositions [Jeremy Black ['1951-'2004, founder]

**ETCSL Search** Advanced - Simple | Glossary | Proper Nouns | sitemap

*Fast Find*: substitute in hypertext edit composition parameters
composition c.1.3.3 line 129 = c133.129
http://etcsl.orinst.ox.ac.uk/edition2/etcslgloss.php?lookup=c133.129&charenc=gcirc&sn=ON

*Abbreviations*

**Tr** = translation

**Gl** = Glosses (will gives you a link to the relevant sign in PSD)

*Sumerian transliteration search*

To search, enter a search string, e.g. 'dub-sar' or 'en &d;gilgamec2', and click the **Search** for button.

Whenever possible, choose **lemma** instead of **form** from the drop-down menu, and enter a search string, e.g. 'a dug4'. This will ensure that you find all the occurrences of the lexeme.

When searching use:

c for the letter shin (s with caron = š)

j for nasal g (g with tilde/circumflex = g̃/ĝ)

h for the letter h with breve below (ẖ)

*English label search*

To search using English, choose **label**, and not **form**, from the drop-down menu above, enter a search string, e.g. 'scribe' or 'lord Gilgamec', and click the **Search** for button.

Remember to enclose multiword labels in double quotation marks, i.e. enter '"type of priestess"' and not 'type of priestess', or use the truncation symbol %, i.e. enter '%priestess'. This applies to verbs as well, i.e. to find a verb, enter either '"to break"' or '%break'.

The English labels are basic translations (glosses), and do not reflect the full meaning potential of the Sumerian lexeme in every context.

Note that the way the search results are displayed is the same, no matter how you search. It is always in the form of a KWIC (Key-Word-In-Context) concordance. For more help on searching, go to ETCSLhelp.

If you have display problems, please choose the 'j' **Char. enc.** option.

The **Display** options are 'Crit' (default) and 'Plain', signifying display with critical apparatus, following the conventions of the web site, or display without critical apparatus.

*More search tips:*

Determinatives are encoded as entities, e.g. &d;, &jic; or &ku6;, and must be entered as such when included in search strings. A list of determinatives can be found below.

Note the differences between searching for 'dub-sar', '%dub-sar', 'dub-sar%' and '%dub-sar%'. '%' is the truncation symbol.

Note also that '-' (hyphen) is significant when searching, so that searching for '%-dub-sar' will give a very different result from searching for '%dub-sar'.

Avoid searching for parts of speech (**pos**) only.

To distinguish between lower and upper case forms, the following conventions can be used:

1. 'na' finds all occurrences of upper and lower case 'na/NA'
2. 'NA' finds all occurrences of upper case 'NA'
3. 'na\B' finds all occurrences of lower case 'na'

Searching can be further refined by combining lemma, part of speech, type and/or label:

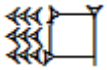
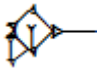
1. 'lem=kar pos=N' finds all occurrences of lemma 'kar' where it is a noun
2. 'lem=urud' typ=DN' finds all occurrences of 'urud' as a divine name
3. 'lem=ur5 lab=liver' finds all occurrences of lemma 'ur5' where it has the label 'liver'
4. 'lab=lady lem!=nin' finds all occurrences of label 'lady' where lemma is not 'nin'

The following categories (attributes) can be combined to limit a search in this way:

lem(ma), pos, lab(el), for(m) and typ(e) (or use abbrev. l, p, a, f, t).

## *List of determinatives*

1. &ance; before donkey / horse
2. &d; before divine names
3. &dug; before words for vessels
4. &e2; before words for buildings and rooms
5. &f; before women's names and words denoting women's occupations
6. &gi; before words for items made of reed
7. &gud; before words for cattle
8. &jic; before words for items made of wood
9. &id2; before river names
10. &iku; after words denoting surface measures
11. &im; before words for items made of clay
12. &kac; before types of alcohol
13. &ki; after place names
14. &ku6; after words for fish
15. &kur; before words for mountains / countries
16. &kuc; before words for items made of leather
17. &lu2; before gentilics and words denoting men's occupations
18. &m; before (men's) names
19. μ before words for items made of wood (Emesal)
20. &mucen; after names of birds
21. &mul; before names of stars and planets
22. &na4; before words for stones
23. &ninda; before words for bread and other baked items
24. &sa; before words for braided items

25. &sar;  after words for vegetables
26. &cah2; before words for denoting varieties of pigs
27. &tug2; before words for garments
28. &tum9;  ?? before words for winds
29. &u2; before words for plants
30. &udu; before words denoting varieties of sheep and goats
31. &urud; before words for items of bronze and copper
32. &uzu; before words for parts of the body
33. &zabar; before words for items of bronze

*List of abbreviations of proper nouns*

1. DN = divine name
2. EN = ethnic name
3. GN = geographical name
4. MN = month name
5. ON = other name
6. PN = personal name
7. RN = royal name
8. SN = settlement name
9. TN = temple name
10. WN = watercourse name

..

**Encoding and text conventions**

*Encoding*

The default character encoding for the second edition of the ETCSL is Unicode. If your browser cannot display Unicode characters, choose the non-Unicode (Ascii) version of the catalogues and when searching. Unicode is supported by all recent versions of the most popular web browsers. The default Unicode font is Arial Unicode MS.

*Transliteration conventions*

Diacritics which are sometimes transcribed as acute and grave accents over the vowel (á, é, í, ú and à, è, ì, ù) to show a value of a sign are here marked with subscript 2 and 3 respectively. So you will find $zu_2$ not zú and $dug_3$ not dùg.

When display is set to Ascii (non-Unicode), the following conventions are used to mark non-ASCII characters in transliterations of Sumerian:

c represents the letter shin (s with caron = š) and C the corresponding capital letter

j represents nasal g (g with circumflex or tilde = ĝ or g̃) and J the corresponding capital letter
h represents h with breve below (= h̯) and H the corresponding capital letter

In non-Sumerian contexts, e.g. in the translations and in English titles and notes, a set of character entities have been used to render non-Roman Sumerian and Akkadian letters. The most frequent entities are &c; for shin, &g; for nasal g, and &h; for h with breve below.

In Akkadian glosses, any diacritic will disappear in non-Unicode view, i.e. long a (ā) will become a, sadhe (ṣ) will become s, etc.

Line numbers are shown at the beginning of each line of composite text. Where a composition is extant in discontiguous segments, those segments are lettered, and the line numbering starts again at 1. Line numbers also appear at the beginning of every paragraph of English prose translation, marking the corresponding lines of composite text. For instance, 37-45 would mark the start of the paragraph which translates lines 37 to 45 of the composite text. Line markers also serve as links between the corresponding parts of the composite text and translation.

*Translation conventions*

All translations are in continuous English prose, in complete sentences as far as possible. The translations are divided into paragraphs for ease of reading.

Damaged, missing or untranslatable passages from one to several words in length are indicated by the mark ..... (i.e. two ellipses). Damaged, missing or untranslatable whole lines or passages are indicated as follows:
(1 line damaged/missing/unclear)
(32 lines damaged etc.)
(unknown no. of lines missing).

Individual words of which the translation is uncertain are followed by the mark (?). Sumerian words and names are systematically normalised in translation (e.g. Inana, Meš-Ane-pada).

*Critical apparatus and display conventions*

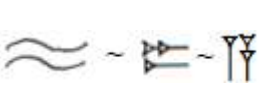
| | |
|---|---|
| X | indicates a fragmentary unreadable sign |
| ! | follows a corrected sign |
| ? | follows a queried sign |
| [ ] | delimit missing, but supplied text |
| [X] | indicate one sign missing |
| [...] | indicate more than two signs missing |
| / \ | delimit partially damaged text |
| { } | enclose textual variants |
| < > | delimit corrected scribal omissions |
| « » | delimit corrected scribal additions |
| (*note*) | English notes are in italics and delimited by brackets |
| (source: RU) | means the source has 'RU'; i.e., it is a note following a reading of a sign, as in 'im-ma-an-pad3(source: RU)' |
| $^{tum9}u_{18}$-lu | determinatives, e.g. &tum9;, are in superscript |
| Glosses | Sumerian are in superscript |
| *Akgloss* | Akk. are in *italics* |
| Emesal | Emesal text is in purple |
| Proper | Proper nouns are in green |

..

***CDP – closeups of actual signs on tablets***

The Cuneiform Digital Palaeography Project | Database (login as guest)

..

John Heise Top 20 Cuneiform  12000 A = water (shame he seems to have disappeared after '1996)

..

***Basics / Grammar***

Introduction to Sumerian Grammar pdf – Daniel **Foxvog**. This is what we want. Best to read the first section of this work before doing anything, sets you up for as to how the scribes were thinking 4-5000 years ago. AND Foxvog, at least at the beginning, shows the logograms too!

Sumerian Grammar '2003 (Internet Archive) – Dietz Otto Edzard

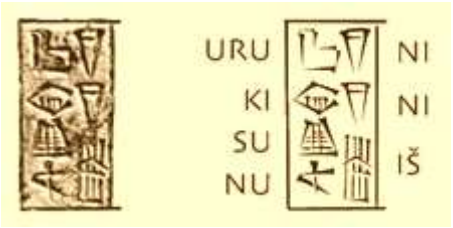
*Misc.*

**ORACC**: http://oracc.museum.upenn.edu/ The Open Richly Annotated Cuneiform Corpus

**BDTNS**: http://bdts.filol.csic.es/

Sumerian Lexicon pdf & The Proto-Sumerian Language Invention Process – John Halloran - http://www.sumerian.org/

Literature of Ancient Sumer, Jeremy Black - Google Books


URU
KI
SU
NU
NI
NI
IŠ

..

**Proto Cuneiform Signs (cdli)**

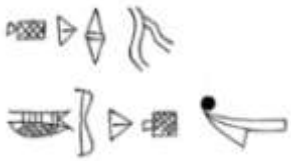
[ppp] **CDLI**: http://cdli.ucla.edu/ Cuneiform Digital Library Initiative (Oxford/UCLA) – note Late Uruk Period signs - full list of proto-cuneiform signs – pdf: http://www.cdli.ucla.edu/tools/SignLists/ATU1.pdf - 'MUG' 122A9 examples:

p1

p2

..

p3


p4

..

Late Uruk Period Cattle Dairy Products – Englund (pdf cdli)

cdli.ucla.edu/staff/englund/publications/englund1995b.pdf

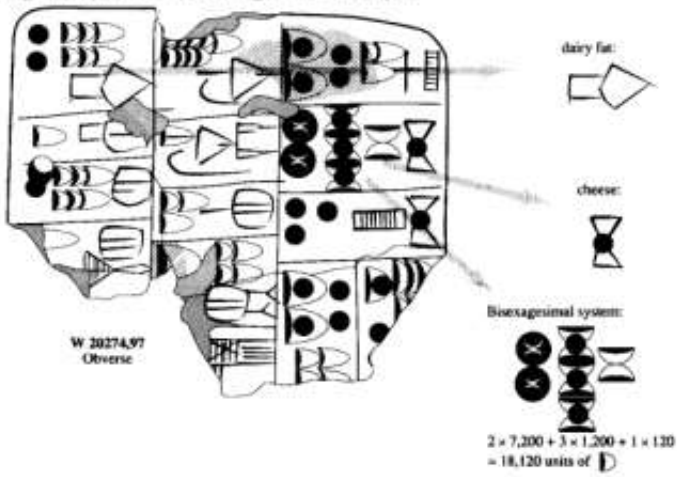



*Figure 5: Simple accounts of dairy products from the Uruk IV period (above; copies from R. Englund, ATU 5) and a large account from the Uruk III period (below; see ATU 2, pl. 55, and Archaic Bookkeeping, p. 94) of products from animal husbandry, including the signs for dairy fat (DU/$G_a$) and cheese (GA'AR).*

**LAK** (proto list)

(*Liste der archaischen Keilschriftzeichen 1922* WVDOG 40, Berlin)

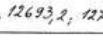
http://www.cdli.ucla.edu/tools/SignLists/LAK/HTML/P0001.html

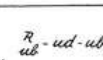
(UCLA Cuneiform Digital Library Initiative)

LAK is a dictionary of Sumerian cuneiform signs of the pre-classical Fara period (Early Dynastic II), published in '1922 by Sumerologist **P. Anton Deimel** ('1865–'1954). The list enumerates 870 distinct cuneiform signs.

The sign inventory in the archaic period was considerably larger than the standard inventory of texts of the classical Sumerian (7400-7650CT [2600-2350plag]) or Neo-Sumerian (7900CT; all dates short chronology) periods. This means that numerous signs identified by their classical reading continue several distinct signs of the pre-classical period. If it is necessary to identify the pre-classical sign intended, its LAK number is customarily given, in the form of LAK-1 to LAK-870 [Wik] :

| | | | |
|---|---|---|---|
| 1 | „Zahleinheit" s. junges Fischchen | R, PN, 9070,8; 12729,14; $^{d}$R-nab, 12806, 1/3. R$^{ḫa}$, 12751, 1; $^{d}$R-nab-áb/gu(d)/amar/am, 12806; R$^{ḫu}$, 9124,8; R-nab-ab, 12573,4; R-mun$^{ḫu}$, 9124,8; R-nab-mu, 9124,3; s. 9112,5; R-saḫar$^{ḫu}$, 9124,9; s. die Zahlzeichen; lù + R; Zuweilen R = [sign], z. B. $^{giš}$R-uš = $^{giš}$bar-uš, 12625,11; 12729; s. auch zabar. ú-R(=num)-mu, SAK 22,5,12. | [sign], [sign] |
| 2 | [sign] | R$^{ḫa}$ (Var. von 3), 12751,1; 12693,2; s. [sign]$^{ḫa}$; s. die Zahlz. du-R-da, 12574,10. | |
| | [sign], [sign] | s. die Zahlz. | |
| 3 | [sign] | R$^{ḫa}$ (Var. von 2), 12693,2; 12751,1. | |
| | [sign], [sign] | s. n. 46. | |
| 4 | [sign], [sign] „Zahlz. (=1¼ gan)" und ? | $^{d}$R, 12760,13; R$_{ub}$-ud-ub, 12503,1; R.....ku, 12503,4 gan-R \| $^{d}$ šú / gan-R ki, 9124,2; R-nun-ud $^{d}$Ur, 12582,3. igi-R-kur [sign], 9112,9; R-kur [sign] nun-túg-ru 12606,3 R-kur [sign] nun-mu, 12680,7. | |
| 5 | „etwas Geteiltes" | $^{d}$R, 12737,4; R-la, s. Frauennam. bei Urukag. R-dur-a, 12778,2; gal-R-dur, 9130,6. Zf. in allen arch. T. R(=ḫala(ḫ)?)-ḫa-dam, BP 222; RTC 58 | [sign] |
| 6 | „Lanzenspitze, Messer" | R, pass. in allen arch. T.; $^{d}$Nin [sign] (Var. [sign], [sign]). su, Déc. ép. p. XXXIV; [sign], Blau (=Brit. Mus. n. 86260) | [sign] |
| 7 | „lanzettförmiges (Myrrhen?) Blatt" | R, pass. in allen arch. T. iá R-ka-kam, Fö. 123,3; 40 ma-na $^{šim}$R, TSA 6,2; 10 ma-na R(!) Amherst 7f. Oft Syn. von n. 6 | [sign] |
| 8 | „Stern" | pass. in allen arch. T.; verziertes R: [sign], REC 5 bis; 12606,R R-na; R-ra/ri/ri, pass. [sign] | [sign] |





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# TRUE ETYMOLOGY

In addition to individual entries throughout the MUGSAR, here we will start throwing in extra bits and pieces until we can get a feel for order...

***Proto Language Monosyllables PLM***

'Proto Language Monosyllables PLM with their Principal Meanings', Patrick C. Ryan ('2008) – "The Proto-Language was composed of 90 monosyllables..."

Some quite interesting points on true etymology and evolution.

Also notes "...one of the defining characteristics of *Emesal* is to eliminate from the 'female language' those sounds which would necessitate observable lip-rounding, presumably for whatever social significance observed lip-rounding by females may have had. *Emegi* [EG] **u** => *Emesal* [ES] **i** ..."

PIE = Proto-Indo-European

Refers often to **Kurt Jaritz** *Schriftarchäologie der altmesopotamischen Kultur* ( '1967)

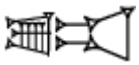
Ancient Signs: The Alphabet & the Origins of Writing - Andis Kaulins cites importance of Ryan's work - in addition to above: Sumerian Archaic Sign Table, Sumerian Sign Value Register
http://lingwhizt.blogspot.com/2011/01/8-origins-of-writing-in-western.html
- -
Some extracts from LINGUIST List 7.1247 involving Patrick C Ryan
http://linguistlist.org/issues/7/7-1247.html
..
Message 3: Sumerian and PIE
Date: Thu, 05 Sep 1996 01:10:28 EDT
From: Alan Huffman <aahny@cunyvm.cuny.edu>
Subject: Sumerian and PIE
Here are a couple more for your Sumerian / PIE list:
**Sum.: me => 'I'** [see copula note]
**Sum.: adda => 'father' cf. Gothic atta**
**Sum.: nu => 'no'**
**Sum.: lugal => 'king' cf. Latin leg-is** [and lu/ru interchangeability => rugal => English 'regal' - see note for entry at 12217
LUGAL]
..

*Other Examples*

ABZU = abyss :

1236A ZU = know

1200A AB = cosmic sea, window

 1236A ZU, $su_2$ + 1200A AB = ABZU [reversed]

..

**122E7** SUM, $ŠUM_2$, $SI_3$ = GIVE cf. English 'to sum' total / add up; Greek 'sigma'

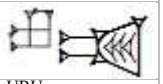
..

Shekel - origin of Hebrew term for money re price of bushel of grain, see 122BA SHE

## *Major Cities*

**Uruk** / Sumerian: UNUG / cuneiform $^{URU}$ UNUG

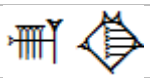
..

| 12337 + 12014 |
|---|
|  |
| URU UNUG |
| [determ.] civlization + cosmic sea |

..

**Eridu** / Sumerian eridu$^{ki}$ / cuneiform NUN.KI

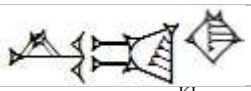
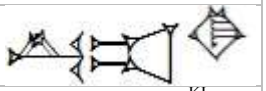
..

| 12263 + 121A0 |
|---|
|  |
| NUN + KI |
| prince/foremost + cosmic world |

..

**Ur** / Sumerian URIM

..

| 122C0 + 12015 | 122C0 + 1200A |
|---|---|
|  |  |
| UR IM$_2$ KI | UR IM$_5$ KI |
| standard (of UR) + var 1200A cosmic sea + determ. KI city | var. |

UR, urin (uri$_3$, uru$_3$)

The name of the city is in origin derived from the god's name, URIM$_2^{KI}$ being the classical Sumerian spelling of LAK-32.UNUG$^{KI}$, literally "the abode (UNUG) of Nanna (LAK-32)

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## APPENDIX



### *Abbreviations / Notations*

[740x] = number of times attested – as noted by ePSD – it's important to note that a number of the signs (esp the hundreds of repetitive variants) in the standard lists were rarely used.

[~ xxx!] = very large number e.g. 121A0 KI ($gi_5$) [32379xxx!] = cosmic world...

uQQ = unicode query – number?

*gunû and šeššig*

One method of generating new signs was to mark a portion of a base sign to specify the object intended. The marks are called by the scribes either gunû-strokes (from Sumerian gùn-a 'colored, decorated') or šeššig- hatchings (due to the resemblance of the strokes to the early cross-hatched form of the Sumerian sign for grain, še). Compare the following two sets of signs:

In the first set, the base sign is saĝ 'head'. Strokes over the mouth portion produces SAĜ-gunû, to be read ka 'mouth'. In the second set, the base sign is da 'side' (i.e., a shoulder, arm and hand). Hatchings over the arm portion produces DA-šeššig, to be read á 'arm'... [Foxvog]

CVVE = compound verb verbal element (PSD)

PLM = Proto Language Monosyllables (see True Etym.)

**How to write on clay**

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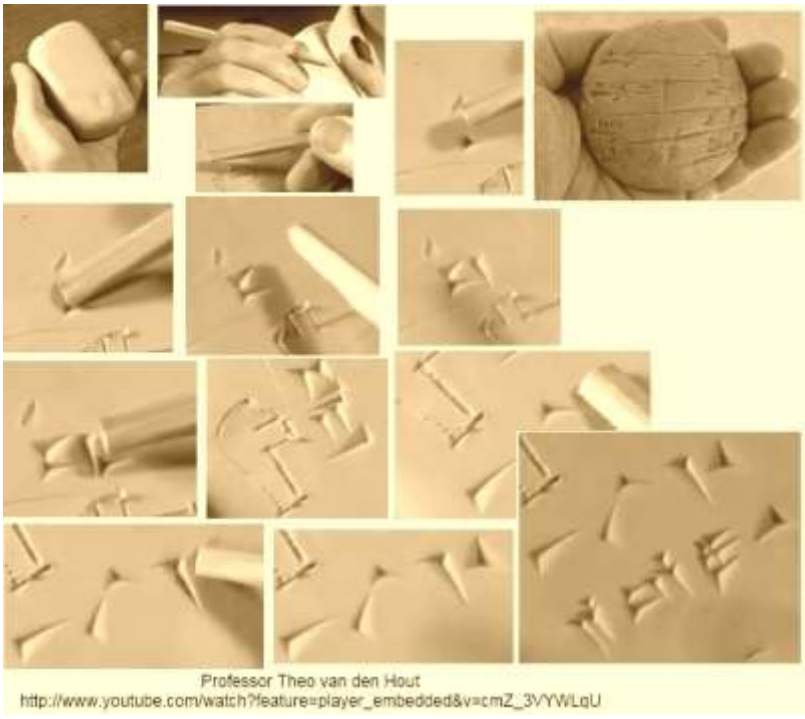



Professor Theo van den Hout

http://www.youtube.com/watch?feature=player_embedded&v=cmZ_3VYWLqU

http://www.carolineludovici.com/learn-how-to-write-cuneiform.html

http://www.youtube.com/watch?feature=player_embedded&v=eJYQ8VEFznU

http://archaeology.otterlabs.org/Courses/AncientCivilizations/Syllabus/CuneiformLab.htm

**Basic Cunteus**

GE = stylus cuneus; (piece of) writing, copy, exemplar, written; blow; wound
[All called 'ge' but then reed (stylus) is 'gi']

1230B ge$_{14}$

12038  ge$_{15}$

12079 ge$_{3}$

1203A ge$_{22}$

12039 ge$_{23}$

..

122B9

..

### *Numbers*

nnn

12038 ASH "1"

122F0 MIN "2" (TAB)

1203C ESH "3"

121F9 LIMMU "4"

1213F IA "5" [I vowel]

1240B ASH "6"

12153 IMIN (5+2) "7"

1240D USSU "8"

12446 ILIMMU (5+4) "9"

1230B U "10"

..

cpd geštu, ge-eš-tu = 60 (or 600?) [12100 gi confirm, designation, quality + 1230D eš 30 + 12305 tu small]

***Vowels a e i u***

12000 **A** (water)

1208A **E** (speak)

1213F **I** (5)

1230B **U** (10)

..

***Pronunciation***

Vowels may be pronounced as follows:
a - as in father,
e - as in peg,
i - as in hip,
u - as in pull.

Of the special consonants,
**ñ** is pronounced like 'ng' in rang, so **saĝ** would be *sang*,
**þ** is pronounced like 'ch' in German Buch (*bookkk*) or Scottish loch (*lookkk*, not lock! ['x (ẖ)' h-breve plain velar fricative cf. (voiceless) velar fricative /ẖ/ (sometimes just written h); Anatolian ẖ]) – tongue slightly to roof of mouth and breathe through /out, throaty sound, like something stuck in throat, bringing up phlegm] and **š** is pronounced like 'sh' in dash.

..

`a, e4:` n., water; watercourse, canal; seminal fluid; offspring; father; tears; flood.

`é:` house, household; temple; plot of land.

`i:` n., cry of pain (derived from `ér, ír`, 'tears; complaint' ?).

v., to capture, defeat, overcome (cf., `éd, è; i`, 'to sprout')

`ú:` n., plant; vegetable; grass; food; bread; pasture; load.

v., to nourish, support.

adj., strong, powerful (man).

`ù:` n., sleep (cf., `u5`). [according to S. Lieberman, `u`, `ù`, and `u4` were pronounced /o/]

v., to sleep.

`u(3,4,8):` n., an expression of protest; cries, screams; the grunting, panting.

v., to bend over.

`u5:` n., male bird, cock; totality; earth pile or levee; raised area (sometimes written `ù`).

v., to mount (coition); to be on top of; to ride; to steer, conduct.

adj., (raised) high, especially land or ground (sometimes written `ù`).

`u18:` huge.

$u_{20}$: barley.

More at sumerian.org/prot-sum – The Proto-Sumerian Language Invention Process - John A. Halloran

..

We do not know how Sumerian was spoken. Scribes were trained for over two years to become competent in Sumerian, the basis of the cuneiform writing system. The Sumerian cuneiform writing system consists of around 700 signs, which could represent both words and syllables. We must learn the language *as well as* the way it was written. Cuneiform is full of mysteries; it became increasingly complex over the three thousand years of its development, and its adepts utilized these complexities for esoteric teaching and speculation. While we cannot hope to duplicate the training or the native knowledge of the scribes, we must try in some way to make their teaching our own. We must begin by saying what they said, pronouncing what they pronounced. Although we cannot be certain how the languages were spoken, there are three ways to reconstruct pronunciation:

1. Comparing contemporary descended or related languages
2. Ancient transliterations or phonological discussions from the unknown to a known language
3. Borrowings from the unknown to a known language

Sumerian has no known descendants or relatives, so we must rely entirely on point number 2. Sumerian was written with the same set of characters, and for 2000 years... We work from the pronunciation of Akkadian back to the Sumerian. Finally, we are fairly confident of the *quality* of Sumerian vowels - whether it is an a, e, i, u (even perhaps o) - we have very little idea of the *quantity* - long or short, high or low, etc.

The following guide to Sumerian is therefore purely practical:

**a** short as in "bat," or long as in "father"

**â** long as in "father"

**b** as in "babble"

**d** as in English

**e** short as in "bet"

**e** sometimes long as in "d**ay**"

**g** hard as in English "gag"

**g**(tilde) nasal "ng" as in "thi**ng**"

**h** rough [*throaty*] "h", no English equivalent

**i** short as in "sit"

**i** sometimes long as in "sk**i**"

**k** always hard as in "kick"

**l** as in English

**m** same as English

**n** same as English

**p** same as English

**r** same as English, can be flat or rolled

**s** same as English

**š** like "sh" in "**sh**ip"

**t** as in English

**u** short as in "cut"

**u** sometimes long as in "ruby"

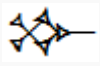
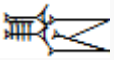
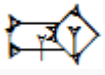
**z** as in English

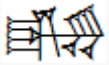
There are two diphthongs:
"ia" pronounced "ee-yah" or "ya"
"ai" pronounced "ah-ee" or like the word "aye"
If any other two vowels come together, pronounce them like they are both the first vowel.

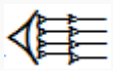
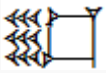
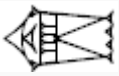
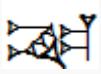
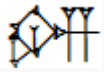
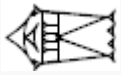
more...

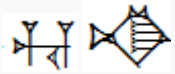
## Syllabary

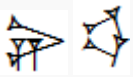
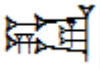
CV consonant vowel Ba | VC aB sss

| | a | e | i | u |
|---|---|---|---|---|
| | *a* 12000 water<br>*á* $A_2$ 12009 arm | *e* 1208A<br>*é* 1208D house | *i* 1213F 5 (five)<br>*í* IÁ =5 1213F | *u* 1230B 10, hole<br>*ú* 12311 food<br>*ù* 12147 sleep |
| b | *ba* 12040 divide<br>*bá*=PA 1227A beat<br>*bà*=EŠ 12365 flour | *be*=BAD  12041 open<br>*bé*=BI 12049 beer<br>*bè*=NI 1224C oil/time | *bi* 12049 beer<br>*bí*=NE 12248 fire<br>*bì*=PI 1227F ear | *bu*  1204D long<br>*bú*=KASKAL 1219C distance<br>*bù*=PÙ 12164 mouth |
| d | *da* 12055 line<br>*dá*=TA 122EB from<br>[*Syll. top*] | *de*=DI 12072 justice<br>*dè*=NE 12248 fire<br>[same *bí*] | *di* 12072 justice<br>*dí*=TÍ 1212D good | *du* 1207A go/come<br>*dú*=TU 12305 dove<br>*dù*=GAG 12195 build<br>$du_4$=TUM  12308 cross-beam |
| g | *ga* 120B5 carry/suckling<br>*gá* | *ge*=GI 12100 reed stylus<br>*gé*=KID 121A4 field | *gi* 12100 reed stylus<br>*gí*=KID 121A4 field | *gu* 12116 cord<br>*gú*  |

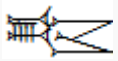
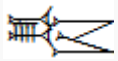
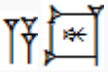
| | | | | |
|---|---|---|---|---|
| | 120B7 basket | *gè*=DIŠ <br>12079 "1" one | *gì*=DIŠ <br>12079 "1" one<br>*gi*$_4$  <br>12104 turn<br>*gi*$_5$=KI <br>121A0 cosmic | 12118 neck<br>*gù*=KA <br>12157 mouth/speak<br>*gu*$_4$ <br>1211E bull<br>*gu*$_5$=KU <br>121AA sit<br>*gu*$_6$=NAG <br>12158 drink<br>*gu*$_7$ <br>12165 eat |
| ḫ | *ḫa* <br>12129 fish<br>*ḫá*=ḪI.A <br>*ḫà*=U <br>1230B<br>10, hole<br>*ḫa*$_4$=ḪI <br>1212D good | *ḫe*=ḪI <br>1212D good<br>*ḫé*=GAN <br>120F6<br>bear young | *ḫi* <br>1212D good<br>*ḫí*=GAN <br>120F6<br>bear young | *ḫu* <br>12137 bird<br>[*Syll. top*] |
| k | *ka* <br>12157 mouth/speak<br>*ká* <br>1218D gate<br>*kà*=GA <br>120B5<br>carry/suckling | *ke*=KI <br>121A0 cosmic<br>*ké*=GI <br>12100 reed stylus | *ki* <br>121A0 cosmic<br>*kí*=GI <br>12100 reed stylus | *ku* <br>121AA sit<br>*kú*=GU$_7$ <br>12165 eat<br>*kù* <br>121AC pure<br>*ku*$_4$ <br>121AD enter |

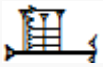
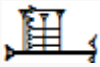
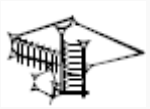
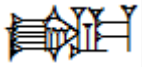
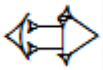
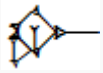
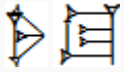
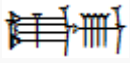
| | | | | |
|---|---|---|---|---|
| l | *la*<br> <br>121B7 hang<br>*lá*=LAL<br> <br>121F2 small<br>*là*=NU<br> <br>12261 not | *le*=LI<br> <br>121F7 bathe<br>*lé*=NI<br> <br>1224C oil/time | *li*<br> <br>121F7 bathe<br>*lí*=NI<br> <br>1224C oil/time | *lu*<br> <br>121FB sheep<br>*lú*<br> <br>121FD male<br><br>[*Syll. top*] |
| m | *ma*<br> <br>12220 land<br>*má*<br> <br>12223 ship | *me*<br> <br>12228 copula<br>*mé*=MI<br> <br>1222A black<br>*mè*<br> / <br>1201E battle, copula<br>/ 12160 | *mi*<br>  <br>1222A black<br>*mí*=MUNUS<br> <br>122A9 cunt<br>*mì*=ME<br> <br>12228 copula | *mu*<br> <br>1222C year<br>*mú*=SAR<br>  <br>122AC write |
| n | *na*<br> <br>1223E incense<br>*ná*<br>  <br>1223F lay<br>*nà*=AG<br> <br>1201D do<br>*na*$_4$ ("NI.UD")<br> <br>1224C oil/time<br>+ 12313 sun | *ne*<br>  <br>12248 carry / fire<br>*né*=NI<br> <br>1224C oil/time | *ni*<br> <br>1224C oil/time<br>*ní*=IM<br>  <br>1224E clay | *nu*<br> <br>12261 not<br>*nú*=NÁ<br>  <br>1223F lay |
| p | *pa*<br> <br>1227A foreman<br>*pá*=BA<br> <br>[12400] "2" | *pe*=PI<br> <br>1227F ear<br>/ intelligence<br>*pé*=BI<br> <br>12049 much, beer | *pi*<br> <br>1227F ear<br>*pí*=BI<br> <br>12049 much, beer<br>*pì*=BAD<br> | *pu*=BU<br> <br>1204D long<br>*pú*=TÚL<br> <br>121E5 source, well |

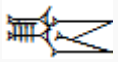
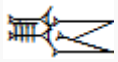
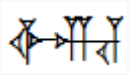
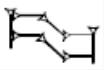
| | | | | |
|---|---|---|---|---|
| | | | 12041 open | *pù* 12164 mouth |
| r | *ra* 1228F beat *rá*=DU 1207A go/come | *re*=RI 12291 place *ré*=URU 12337 civilization | *ri* 12291 place *rí*=URU 12337 civilization | *ru* 12292 fall *rú*=GAG 12195 build *rù*=AŠ 12038 "1" |
| s | *sa* 12293 muscle *sá*=DI 12072 equal *sà*=ZA 1235D "4" *sa*$_4$ ("ĮU.NÁ")  12137 bird + 1223E incense | *se*=SI 122DB horn *sé*=ZI 12363 life [*Syll. top*] | *si* 122DB horn *sí*=ZI 12363 life | *su* 122E2 skin, organ *sú*=ZU 1236A know *sù*=SUD 122E4 pull *su*$_4$ uQQ red/brown |
| š | *ša* 122AD heart *šá*=NÍG uQQ [numeric??] *šà* 122AE heart | *še* 122BA barley *šé*, *šè* 12365 flour | *ši*=IGI 12146 eye *ší*=SI 122DB horn | *šu* 122D7 hand *šú* 122D9 ?? *šù*=ŠÈ 12365 flour *šu*$_4$=U 1230B 10, hole |
| t | *ta* | *te* | *ti* 122FE live | *tu* 12305 dove |

| | | | | |
|---|---|---|---|---|
| | 122EB from<br>*tá*=DA <br>12055 line | 122FC check<br>*té*=TÍ <br>1212D good | *tí* <br>1212D good<br>*tì*=DIM <br>12074 post<br>*ti*$_4$=DI <br>12072 justice | *tú*=UD <br>12313 sun, day<br>*tù*=DU <br>1207A go/come |
| z | *za* <br>1235D "4"<br>*zá*=NA$_4$  <br>1224C oil/time +<br>12313 sun = stone | *ze*=ZI <br>12363 erection<br>*zé*=ZÌ  <br>12362 cut | *zi* <br>12363 erection<br>*zí* <br>12362 cut<br>*zì* <br>12365 flour | *zu* <br>1236A know<br>*zú*=KA <br>12157 mouth/speak |

VC vowel consonant aB [*Syll. top* | *QF*]

| | | | | |
|---|---|---|---|---|
| b | *ab* <br>1200A<br>cosmic sea<br>*áb* <br>12016 cow | *eb*=IB <br>12141 oval<br>*éb*=TUM  <br>12308<br>cross-beam | *ib* <br>12141 oval<br>*íb*=TUM  <br>12308<br>cross-beam | *ub* <br>12312 corner, fame<br>*úb*=ŠÈ <br>12365 flour |
| d | *ad* <br>1201C father<br>*ád* <br>12109 terror | *ed*=Á <br>12009 arm | *id*=Á <br>12009 palm<br>*íd*=A.ENGUR  <br>12000 water<br>+ 121C9 cosmic | *ud* <br>12313 sun<br>*úd*=ÁŠ <br>1203E curse |
| g | *ag* <br>1201D do<br>*ág* | *eg*=IG <br>12145 door<br>*ég*=E | *ig* <br>12145 door<br>*íg*=E | *ug* <br>1228C tiger |

| | 12258 love | 1208A "vowel" | 1208A "vowel" | [Syll. top] |
|---|---|---|---|---|
| ḫ | *aḫ* 12134 *áḫ*=ŠEŠ 122C0 brother, assistant | *eḫ*=AḪ 12134 | *iḫ*=AḪ 12134 | *uḫ*=AḪ 12134 *úḫ* 12314 weathervane?? |
| k | *ak*=AG 1201D do | *ek*=IG  12145 door | *ik*=IG  12145 door | *uk*=UG  1228C tiger |
| l | *al* 12020 hoe *ál*=ALAM 12029 statue, icon | *el* 12096 pure *él*=IL 1214B fish?? | *il* 1214B fish?? *íl*  1214D raise | [Syll. top] *ul*  1230C *úl*=NU 12261 not |
| m | *am* / 12120 wild bull / 12094 'Eden' *ám*=ÁG 12258 love | *em*=IM  1214E tablet | *im* 1214E tablet *ím*=$KAŠ_4$ 1207D run | *um* 1231D reed rope *úm*= 12313 sun |
| n | *an* 1202D sky god [Syll. top \| *QF*] | *en* 12097 lord *én*, *èn*=LI 121F7 bathe | *in* 12154 abuse *$in_4$*=EN 12097 lord *$in_5$*=NIN  122A9 cunt + | *un*  12326 people *ún*=U 1230B 10, hole |

| | | | | |
|---|---|---|---|---|
| | | | 12306 garment<br>= lady, mistress | |
| p | *ap*=AB <br>1200A<br>cosmic sea<br>[*Syll. top* ] | *ep*=IB <br>12141 oval<br>*ép*=TUM  <br>12308<br>cross-beam | *ip*=IB <br>12141 oval<br>*íp*=TUM  <br>12308<br>cross-beam | *up*=UB <br>12312 corner<br>*úp*=ŠÈ <br>12365 flour |
| r | *ar*  <br>12148<br>*ár*=UB <br>12312 corner | *er*=IR <br>12155 ask | *ir* <br>12155 ask<br>*íp*=A.IGI <br>12000 water +<br>12146 eye | *ur* <br>12328 dog<br>*úr*  <br>1232B dick |
| s | *as*=AZ <br>1228D bear | *es*=GIŠ <br>12111 tree<br>*és*=EŠ <br>12365 flour | *is*=GIŠ <br>12111 tree<br>*ís*=EŠ <br>12365 flour | *us*=UZ<br>*ús*=UŠ <br>12351 male |
| š | *aš* <br>12038 one<br>*áš* <br>1203E curse | *eš* <br>1230D "30"<br>/ <br>12401 $eš_6$ "3"<br>*éš*=ŠÈ <br>12365 flour | *iš* <br>12156 mountain,<br>summer<br>*íš*=KASKAL <br>1219C distance | *uš* <br>12351 male<br>*úš* <br>die cf. open |
| t | *at*=AD <br>1201C father<br>*át*=GÍR *gunû* <br>12109 knife?? | *et*=Á <br>A2 (kappu) 12009<br>palm, hand | *it*=Á <br>A2 (kappu) 12009<br>palm, hand | *ut*=UD <br>12313 sun<br>*út*=ÁŠ <br>1203E curse |

| | | | | |
|---|---|---|---|---|
| z | *az*<br> <br>1228D bear | *ez*=GIŠ<br>12111 tree<br>*éz*=EŠ<br>12365 flour | *iz*= GIŠ<br>12111 tree<br>*íz*=IŠ<br>12156 official | *uz*<br>uQQ<br>*úz*=UŠ<br>12351 male<br>*ùz*<br>1235A goat |

[END | *Syll. top CV Ba* | VC aB | *QF*]

..

The tables above show signs used for simple syllables of the form CV or VC. As used for the Sumerian language, the cuneiform script was in principle capable of distinguishing at least 16 consonants, transliterated as

b, d, g, g̃, ḫ, k, l, m, n, p, r, ř, s, š, t, z

as well as four vowel qualities, *a*, *e*, *i*, *u*. ...[Wik]

..

The picture of a hand came to stand not only for Sumerian šu (“hand”) but also for the phonetic syllable šu in any required context. Sumerian words were largely monosyllabic, so the signs generally denoted syllables, and the resulting mixture is termed a word-syllabic script. The inventory of phonetic symbols henceforth enabled the Sumerians to denote grammatical elements by phonetic complements added to the word signs (logograms or ideograms). Because Sumerian had many identical sounding (homophonous) words, several logograms frequently yielded identical phonetic values and are distinguished in modern transliteration—(as, for example, **ba, bá, bà**, ba4). Because a logogram often represented several related notions with different names (e.g., “sun,” “day,” “bright”), it was capable of assuming more than one phonetic value (this feature is called polyphony)...more

..

...'accents' and subscript numerals do not affect the pronunciation – Halloran

..

*Sign Diacritics and Index Numbers*

Sumerian features a large number of homonyms — words that were pronounced similarly but had different meanings and were written with different signs, for example:

/du/ 'to come, go' 1207A

/du/ 'to build' 12195

/du/ 'to release' 12083

A system of numerical subscripts, and diacritics over vowels representing subscripts, serves to identify precisely which sign appears in the actual text Borger's index system which is used here is as follows:

| **Single-syllable signs** | **Multiple-syllable signs** |
|---|---|
| du (= $du_1$) | muru |
| dú (= $du_2$) | múru |
| dù (= $du_3$) | mùru |
| $du_4$ etc. | $muru_4$ |

*Note that the diacritic always falls on the FIRST VOWEL of the word!*

There is variation in the systems employed in older signlists for multiple- syllable signs, especially in Labat. In the earliest editions of his sign-list which may still be encountered in libraries, Labat carried the use of diacritics through index numbers 4-5 by shifting the acute and grave accents onto the first syllable of multiple-syllable signs:

murú (= $muru_2$)
murù (= $muru_3$)
múru (= $muru_4$)
mùru (= $muru_5$)

New values of signs, pronunciations for which no generally accepted index numbers yet exist, are given an "x" subscript, e.g. dax 'side'...

Many signs are polyvalent, that is, they have more than one value or reading...

...

*Polyvalency*

The most important new development by far was the principle of polyvalency, the association of "many values" with a particular sign, each with its own separate pronunciation. This became a very productive and simple method of generating new logographic values.

| | | | | |
|---|---|---|---|---|
| apin | 'plow' | can also be read | $uru_4$ | 'to plow' |
| | | | engar | 'plowman, farmer' |
| | | | àbsin | 'furrow' |

*Determinatives*

To help the reader decide which possible value of a polyvalent sign was intended by the writer, the use of determinatives arose. A determinative is one of a limited number of signs which, when placed before or after a sign or group of signs, indicates that the determined object belongs to a particular semantic category, e.g. wooden, reed, copper or bronze objects, or persons, deities, places, etc. Determinatives were still basically optional as late as the Ur III period (7887-7997CT). When Sumerian died as a spoken language, they became obligatory. Determinatives were presumably not to be pronounced when a text was read, and to show that they are not actually part of a word we transliterate them, in unilingual Sumerian context at least, as superscripts. To use the example of the 'plow' sign above, the polyvalent sign APIN [see 12033] is read

APIN - if preceded by a 'wood' determinative: GIŠAPIN 'plow'

ENGAR - if preceded by a 'person' determinative: $^{LÚ}$ENGAR 'plowman'

but $URU_4$ 'to plow' or ÀBSIN 'furrow' elsewhere, depending upon context.

*Rebus Writing and Syllabic Values*

At some point rebus [cf. *Kindle defi*: a puzzle – words are rep by combo pictures and individua; letters e.g. apex = picture of ape + letter X shown by] writings arose, where the sign for an object which could easily be drawn was used to write a homophonous word which could not so easily be depicted, especially an abstract idea. For example, the picture of an arrow, pronounced /ti/, became also the standard sign for ti 'rib' as well as for the verb ti(l) 'to live'. The adoption of the rebus principle was a great innova- tion, but it adds to the difficulty of learning the Sumerian writing system, since meanings of words thus written are divorced entirely from the original basic shapes and meanings of their signs.

...The Sumero-Akkadian writing system was still in limited use as late as the [100$^{th}$] century.; the last known texts are astronomical in nature and can be dated to ca. [10076CT]. The system thus served the needs of Mesopotamian civilizations for a continuous span of over 3200 years – a remarkable achievement in human history.

*Syllabic Signs*

Used in Sumerian primarily to write grammatical elements. They are also commonly used to write words for which there is no proper logogram. Sometimes this phonetic writing is a clue that the word in question is a foreign loanword.

1) The sign ĝeštug is written: PI

2) The sign ĝéštug is written: geš-túgPI

3) The sign ĝèštug is written: gešPItúg

*Determinatives*

Logograms which may appear before or after words which categorize the latter in a variety of ways. They are orthographic aids and were presumably not pronounced in actual speech. They begin to be used spora- dically by the end of the archaic period. While they were probably developed to help a reader chose the desired value of a polyvalent sign, they are often employed obligatorily even when the determined logogram is not polyvalent. For example, while the wood determinative ĝiš may be used before the PA sign to help specify its reading ĝidri 'scepter', rather than, e.g., sìg 'to beat', ĝiš is also used before hašhur 'apple (tree or wood)' even though this sign has no other reading. Other common functions are to help the reader distinguish between homonymous words, e.g. ad 'sound' and giš AD 'plank' or between different related meanings of a word, e.g. nú 'to sleep' but giš ĝèšnu (NÚ) 'bed'. The following determinatives are placed BEFORE the words they determine and so are referred to as pre-determinatives:

| Determinative | Meaning | Category |
|---|---|---|
| I (abbr. m) | one, (item) | personal names (usually male) |
| lú | man, person | male professions |
| munus (abbr. f) | woman, female | female names and professions* |
| diĝir (abbr. d) | god | deities |
| dug | pot | vessels |
| gi | reed | reed varieties and objects |
| ĝiš | tree, wood | trees, woods and wooden objects |
| $i_7$ (or íd) | watercourse | canals and rivers |
| kuš | skin | leather hides and objects |
| mul | star | planets, stars and constellations |
| $na_4$ | stone | stones and stone objects |
| šim | aromatic, resin | aromatic substances |
| túg (or $tu_9$) | garment | (woolen) garments |
| ú | grass | grassy plants, herbs, cereals |
| iri | city | city names (previously read uru) |
| urudu | copper | copper (and bronze) objects |
| uzu | flesh | body parts, meat cuts |

The following determinatives are placed AFTER the words they determine and so are referred to as post-determinatives:

| | | |
|---|---|---|
| ki | place | cities and other geographic entities |
| $ku_6$ | fish | fish, amphibians, crustaceans |
| mušen | bird | birds, insects, other winged animals |
| nisi(g) | greens | vegetables (the obsolete reading sar 'garden plot' is still also seen) |
| zabar | bronze | bronze objects (often combined with the pre-determinative urudu) |

..uuuQQ

***uCode query***

a-a (aya) [561x] = father

$SU_4$, $SI_4$ [184x] = to be red brown

KUSHU / KUŠU, $kuš_2$ [149x] = tired, troubled | cpd $kuš_2$-a-ni-ta = to be tired

uQQ $kuš_2$ tired + 12000 A cry of woe + 1224C NI come to an end + 122EB TA much

*šá*=NÍG [syllabary]

peš [67x] thick; give birth - see 12912

..

## Copula

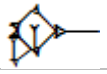
$I_3$- $am_3$-me

to be

| 1224C | cpd | 12228 |
|---|---|---|
| | | |
| $I_3$ | $am_3$ | me |
| time, comes to pass | aux. 12000 A progeny + 1202D deity | to be, is |

http://etcsl.orinst.ox...c625.15.3...

also

| 1214E |
|---|
|  |
| em |
| to be |

http://psd.museum.upenn.edu/epsd/epsd/e3660.html

..

[More *True Etym.* English "I", "am", "me"!]

*More Text Examples*

1-10. She …… of the desert. She put the *šu-gura*, the desert crown, on her head. …… when she went out to the shepherd, to the sheepfold, …… her cunt was remarkable. …… her cunt was remarkable. She praised herself, full of delight at her cunt, she praised herself, full of delight at her cunt. She looked at ……, she looked at ……, she looked at …….

1. […] X-dam edin-na na-mu-X-[…]
2. [tug2-šu-gur-ra] /men\ edin-na saĝ-ĝa2 mu-ni-in-ĝal2
3. […] X sipad-ra ĝa2 udu-še3 an-na-ra-e3
4. […gam]-e-dam **gal4-la** {cunt}-ni u6 di-dam
5. […] /zid\-de3-eš gam-e-dam **gal4-la**-ni <u6 di-dam>
6. […] /**gal4\-la**-ni-še3 ŋul2-la-e ni2-te-ni mi2 zid iri in-ga-am3-me
7. […{cunt}]-ni-še3 ŋul2-la-e ni2-te-ni <mi2 zid iri in-ga-am3-me>
8. […] igi nam-ši-in-bar
9. […] /igi\ nam-da-ra-ši-in-bar
10. […] X igi nam-ši-in-bar

14-35. "When I have bathed for the king, for the lord, when I have bathed for the shepherd Dumuzid, when I have adorned my flanks (?) with ointment (?), when I have anointed my mouth with balsamic oil (?), when I have painted my eyes with kohl, when he has …… my hips with his fair hands, when the lord who lies down beside holy Inana, the shepherd Dumuzid, has …… on his lap, when he has relaxed (?) …… in my pure (?) arms, when he has fucked me …… like choice beer, when he ruffles my pubic hair for me, when he plays with the hair of my head, when he lays his hands on my pure cunt, when he lies down in the …… of my sweet womb

21. ib2-ib2-ĝu10 mi-ni-dim2-dim2-ma3-gin7
22. u3-mu-un i3-nu2 kug dinanana-še3
23. su-ba du5-mu-zid-de3
24. ur2-ra ga i3-du8-a-na-gin7
25. X IM a2 gi-rin-ĝa2 GI4 in-tenx(GUR8)-tenx(GUR8)-na-gin7
26. [X] X saĝ kaš! saĝ-gin7
27. mu-uš? mu-tag-ga-gin7
28. siki-ur2-ĝu10 ĝa2-an-/suŋ3?\-[suŋ3-a-gin7]
29. siki-pa-ĝu10 a-ne in-da-an-dug4-ga-gin7
30. **gal4** kug-ĝa2 šu bi2-in-ma-ra-gin7
31. šag4 ze2-ba-ĝa2 u3 [X] X-bi i3-X-/nu2?\-a-gin7
32. ma2 MI-ni-gin7 mu-X-[X]-/AN?\-gin7
33. ma2 **sal**-la-ni-gin7 mu-un-til-til-la-gin7
34. ki-nu2-a mi2 ĝa2-ni-dug4-ga-a-gin7

35. u3-mu-un-ra mi2 da-an-dug4

--

19-27. My ……, the barmaid's beer is sweet. Like her beer her cunt is sweet, her beer is sweet. Like her mouth her cunt is sweet, her beer is sweet. Her diluted beer, her beer is sweet...

19. AN X X X-ĝu10 za-bi-tum-ma kaš-a-ni ze2-ba-am3

20. kaš-a-ni-gin7 **gal4-la**-ni ze2-ba-am3 kaš-a-ni ze2-ba-am3

21. ka-ga14-a-ni-gin7 **gal4-la**-ni ze2-ba-am3 kaš-a-ni ze2-ba-am3

22. kašbirx(A.SUD)-a-ni kaš-a-ni ze2-ba-am3

23. dšu-dsuen ba-sag9-ge-na-ĝu10

24. ba-sag9-ge-na-ĝu10 ba-zil2-zil2-i-na-ĝu10

25. dšu-dsuen ba-sag9-ge-na-ĝu10

--

1-9. "…… on your navel. My sweet illustrious sister, ……. On your back ……. My illustrious sister, …… hand. In your cunt …… the gardens. Nanaya, ……. In your anus …… the fields. My illustrious sister, …… the acres. Come to me, my sister..."

1. [en3]-/dur\-za ĦA-[izi …]

2. /nin9\ e ze2-ba-ĝu10 […]

3. murgu-za X MU […]

4. nin9 e-ĝu10 šu […]

5. **gal4-la** {cunt}-za sar-ra {garden} […]

6. dna-na-a /LI?\ […]

7. **gu-du** {anus/arse}-za **a-šag4** {field} […]

8. nin9 {sister} e-ĝu10 bur3 /gana2\ […]

9. /ĝen-ma\-da nin9-ĝu10 […]

--

11-24. She chooses the arse beads and puts them on her arse.

11. nunuz **dur2**-ra { 12089 arse cf. gu-du} in-pad3 {reveal}-de3 **dur2**-ra-na mu-un-ĝa2-ĝa2

--

29-30.

If I ……, my cunt brings me slavery.

Will anyone take my cunt then?

29. KU-KU-a-ĝu10-ne **gal4-la**-ĝu10 na?-aĝ2-gi4-in-e ma-an-ga

30. [gal4]-la?-ĝu10 lu2? ba-an-tuku

--

1-3. If a …… boatman …… demands an inspection, or if the hand touches a woman's cunt over her clothes -- it is an abomination to Suen.

1. /lu2\ ĝišma2 /lu2?\ X (X) /niĝ2\ kab2?-a di-/da\

2. [**gal4]-la** tug2 {clothes}-ga šu tag-ga

3. /niĝ2\-gig dsuen-na-kam

--

42. An unfaithful dick matches (?) an unfaithful cunt.

42. ĝiš$_3$ {/ĝeš$_3$ = dick} lul-la **gal$_4$-la** lul-la-ke$_4$ ba-ni-in-sig$_{10}$

--

43-44. Marrying is human. Having children is divine.

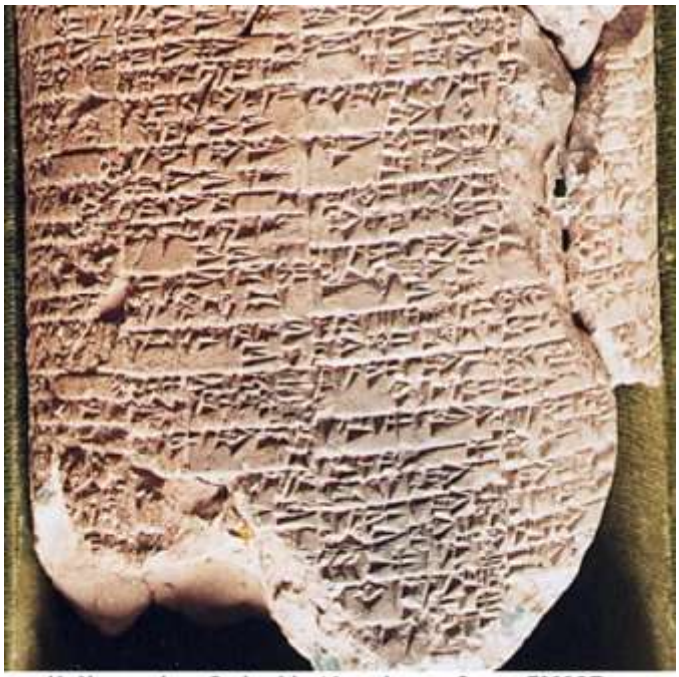
43. dam {spouse} tuku-tuku **lu2-ulu3** {human} -/ka? \
44. dumu {children} tuku-tuku diĝir {divine}-ra-/ka?\

·_·

## *Tablet Examples*

Gilgamesh Flood Tablet
(CDLI)

Ur-Nammu [7954-7971CT] founded the Sumerian 3rd dynasty of Ur, in southern Mesopotamia, following several centuries of Akkadian and Gutian rule... chiefly remembered today for his legal code, The Code of Ur-Nammu, the oldest known law code surviving today. It is written on tablets, in the Sumerian language [c.7900CT]....[Wik]



**Ur-Nammu Law Code oldest laws known Sumer 7900CT**
**(300 years before Hammurabi code)**

http://www.schoyencollection.com/music.html (MS 2064)

..

Earliest record musical instruments 23 types listed
Sumer 7400CT
http://www.schoyencollection.com/music.html (MS 2340)

Considering the extent to which Sumerians invent musical instruments and writing about music, makes you wonder when you look at cuneiform like ( 12156 $kuš_7$ civil servant) about the true origins of the music staff and notes layout [and the bullet point!]

..

Letter to a sister complaining about her stinginess (Lutz 1917 no 15)

[Cuneiform Texts and the Writing of History - Marc Van De Mieroop - more]

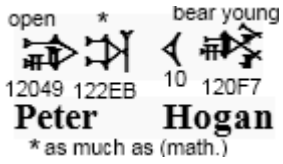
..

**Home School / University Tender**

Dear Principal / Chancellor

What a package. By becoming the home school / university you instantly gain international prestige with the ultimate and world first *Faculty of True Origins* cutting across cultural barriers attracting students from all over the planet. It would kickstart with courses based around these heavyweights, all from the same authorship, being bundled into the deal is:

- *Sumerian Cuneiform English Dictionary* (MUGSAR) – Ongoing maintenance and development of the niftiest in the university world. Who or what can beat it, the first written language, indeed the very first professors and students. Clearly shows up Oxford University Faculty of Oriental Studies (ETCSL) and others.
- *Civilization Time* – An unequivocal sign that your university does not support discrimination and is open to students from all cultures. Adoption and promotion of the legitimate, non-religio year dating system.



1214A IGI *gunû*, $SIG_7$ = 10000

..ddd

**THE D.A.P. SCORE** - *The Impostor Exposor Calculator*

D x A x P = score

We have all these famous people. But how can we be sure they deserve the credit. “History is full of dead white males”. Often privileged with lots of family money and connections, one’s father was even ‘god’. The ones that weren’t so privileged were supposed to be natural geniuses – but a closer look shows that there is very little concrete historical evidence to support what they have supposed to have done – myth becomes fact, history re-written. There really is no need to separate a Library into *Fiction* and *Non-Fiction* – it’s all *Fiction*. All this spinmeistering is to suit some group’s purpose, and usually becomes an established powerful money making industry, including *Will Extortion* of the gullible elderly, the "*Tickets to Heaven*" con job – leaving future generations dispossessed and invariably lined up at Centrelink.

The “D.A.P. Score” is a formula for ranking people – an imposter exposer calculator, if you like. It is designed to weed out famous, influential people who have had a lot of help, to say the least. Each of the 3 variables has a maximum score of 10. So the total maximum score is 1000.

You can calculate the DAP score for anybody, yourself or some famous figure.

“**D**” = Degree of DIFFICULTY – in getting started / growing up, e.g. born into a 3rd world or advanced nation, poor or affluent family, well-grounded/stable or dysfunctional upbringing – alcoholic or caring parents, etc. So a very difficult start would score near 10, a very easy start, lots of assistance from family, connections, stable advanced economy would score near 0.
Remember that if “D” is low or zero, there’s not much point in continuing further and analyzing the next variables “A” and “P” – because even if they are maximums you still end up with zilch: 0 x 10 x 10 = 0

“**A**” = Degree of ACHIEVEMENT based on “D” (the degree of difficulty in getting started).

“**P**” = Degree of POTENTIAL, essentially for ‘immortality’.

Thus, in summary, DAP = D x A x P

The maximum is 10 x 10 x 10 = 1000

Let’s now look at some examples:

*** William Shakspere**

William Shakspere (seems to have been spelt lots of different ways – we only have 6 dubious signatures - no letters or manuscripts, because he was likely illiterate) - held out to be *William Shakespeare*,the playwright, by the multi-billion dollar Stratford industry. *Degree of Difficulty* pretty average, didn't achieve anything above the ordinary, but has a strong potential for immortality. Yep, the *Establishment* has credited him with the achievements of *Edward de Vere*. Just shows you if they can get away with re-writing history in this case, what else do they teach our children that has no sound foundation in a little thing called 'reality'.

William Shakspere's – most likely pronounced 'shack' or 'shax' - de Vere used the name *William Shake-speare* (it was often hyphenated as an extra clue for the *coneys*) because of the similarity to the *Pallas Athena* goddess of Wisdom motif of *shaking the spear* at ignorance) and it neatly coincided as part of his coat of arms as *Lord Bolbec* :

*Guillem Shaxper's* DAP score = 10 x 0 x 10 = 0 (0% of a maximum 1000)

*** T.E. Lawrence**

Probably blame Lowell Thomas (the American journalist commissioned by the government to get the wary public interested in sending their sons to the slaughter, he started out in the Western front stalemate, then had the bright idea to check out the Middle East campaign – and the first of several allied agents dressed in Arab costume that he saw … well, he could just see how it could be marketed).

Somewhat '**D**ifficult' start – father runs off with maid, takes her name, which really means Lawrence is 'Chapman' – finding out he was actually a bastard seems to have effected him; didn't '**A**chieve' what Hollywood said he did – that was the Australian Light Horse; but he certainly does have the '**P**otential' for immortality, if there's an industry making money out of the '*Myth as historical Fact*' market.

*Ned's* (that's what his family called him) DAP score = 5 x 0 x 10 = 0 (0% of a maximum 1000)

*** Horus O'Nazareth**

One remembers hearing the Spanish pronunciation of "J" for the first time, then it hit me like the Droeshout engraving, a dead give away. A lot of similarities to the way the Shakespeare Myth developed, no wonder they started getting nervous when it started shattering – so they had to fall back on the old faithful "*Angra Mainyu (* the original source of the evil one) put the fossils in the layers of sediment to fool the consumer". They clearly plagiarized a mix of Sumerian, Egyptian, Zoroastrian (confirmed by the *Dead Sea Scrolls* unearthing in '1956) and Buddhism mythologies. Despite all the detailed, yet spurious writings, written well after his time (generally, many would argue that, "no Paul – Roman CIA Agent to come up with a way to stop the violent freedom fighters, no Horus the 'turn the other cheek / it's cool being poor' Buddhist motif"), there is very little objective evidence of his existence, let alone deeds. In spite of comandeering Civilization's year counting system, e.g. 2013 AD, that is supposed to be based on his birth year, no-one knows his year of birth, nor the date – December 25, being a rip-off of the sun god's birthday, the festival of much older cultures, based on the northern hemisphere winter solstice. Yet the hierarchy and associated billion dollar industry hold out the 25th December to be the original factual historical birthday – "It's written down there somewhere, by someone who was there, heck we have all the other details, of course they jotted down the date too" – next time you chat to someone high up that gets chauffered around, ask them for a page reference.

So now the majority of the world's population is lumped with a calendar system based on a (tax exempt) religion - thereby not constitutionally keeping a 'Separation of (someone else's) church and State'. And there is strong archaeological evidence (only discovered within the last 160 years) that much of the *spiel* has been plagiarized from these much older cultures, especially Sumer (Iraq) and Egypt. Like *'The Gilgamesh Epic'* – the oldest story written on clay tablets – including the original flood story.

And of course the Egyptian Horus myth. Actually since Alexandria, Egypt is the true home of the *Civilization's* Calendar (including the modern version developed by Sosigenes), and the recent epochal rebirth of Egypt, they should be put back in charge of the Calendar.
The *new* Egypt Democratice government should make it their first submission to the United Nations: for the first time, a true international calendar. A non sectarian one – simply *Civilization Time* - starting at the true beginning of Civilization at the end of the last ice age that allowed the first villages cum Cities, no longer relegating the great Egypt, Sumer (originally black-headed people probably from East Africa who hoppped across the Arabian Gulf), Indus and China cultures to ancient sounding *BC* status, - to be used on all international records – 2013 *Anno Domini* (latin for *Year Domination*) years since 'what' (there's no historical record of anything happening in 1AD, whoever their*Guillem Shaksper* figurehead was based on had to be born at least by 4BC) of the current *religio* Western dominated plagiarized calendar to, add the forgotten 10,000 years = 12013CT

Aren't we supposed to be teaching our children not to *Plagiarize* someone else's stuff?

In any event, moving onto the DAP analysis: The "D" score. It seems that he had perfect parents (something few of us have) and a 'close' connection to 'god' – a pretty useful connection. And it may even be argued, that his success / achievement was pre-destined – all setup, a forgone conclusion.
So even before getting to the "A" and "P" scores, the "D" score and therefore the overall DAP is looking pretty close to zero. Thus, a rough 'prima facie' guess would throw up:

*Horus o'N* DAP score = 0 x 10 x 10 = 0 (0% of a maximum 1000)

*** Bill Gates**
Has the strong potential to be the richest man that will ever live.

His "D" score: born into an advanced nation, affluent family line, and again, given the achievement bug by his grandmother.
A closer look at the development of Microsoft shows that it if not for, Paul Allen, Bill Gates would be still trying to graduate from Harvard. It was Allen that first identified the seed of the future Microsoft. And much of the later software, that fueled the exponential development was essentially plagiarized.
So again we have a "D" score approaching 0.

Thus, a rough 'prima facie' guess would throw up:

Bill Gate's DAP score = 0 x 10 x 10 = 0 (0% of a maximum 1000)

*** Former President Bill Clinton**
His "D" score: He was born into an advanced nation, didn't know his biological father, mother wasn't around much. But he was essentially raised by his grandmother, who had the time and inclination to give him lots of attention and instill a learning / achievement bug in his brain. His step father, whose name he would later take, was very influential in Arkansas. And many would say Hillary Rodham Clinton was, and is, a key driving force in his success.
So, in spite of his rise to the presidency, a major achievement, from seemingly humble beginnings, giving a high, even approaching a maximum "A" score, his "D" on close analysis is appears to be paradoxicallly low. And his "P" score, given the scandals, etc. is probably also very low.

Thus, a rough 'prima facie' guess would throw up:

Bill Clinton's DAP Score = 2 x 10 x 1 = 20 (just 2% of a maximum 1000)

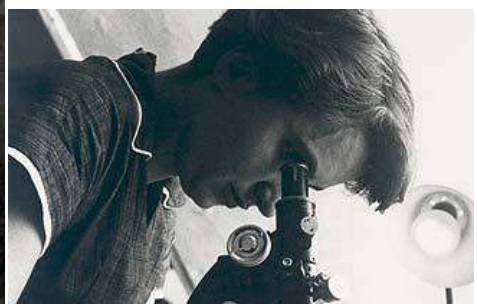
*** Former President George II**
Well, I think you can calculate that one.

*** Albert Einstein**
The "D" score: born into an advanced nation, reasonably affluent family, considerable useful influence came from his uncle, excellent academic environment / facilities, and a first wife that may well have played a greater role than we will ever know.
The "A" and "P" scores are pretty obvious.

Thus, a rough 'prima facie' guess would throw up:

Albert Einstein's DAP score = 7 x 10 x 10 = 700 (70% of a maximum 1000)

*** James Watson**
James Watson along with Francis Crick and Maurice Wilkins shot to fame, including the '1962 Nobel Prize for their structure of DNA – the double helix, but they lifted the work of ***Rosalind Franklin*** (b. 25 July '1920).



She was the ultimate loser, dying of cancer at age 38 in '1958 (*talk about bad luck!*) never knowing just how much her colleagues ripped her off, because to them she was just a stupid female. The plagiarists basked in their sham glory past their 80s. Refer p563-8 *Science – A History*, John Gribbin, and the *"Rosalind Franklin – The Dark Lady of DNA*", Brenda Maddox)

James Watson's DAP score = 0 x 0 x 10 = 0 (0% of a maximum 1000)

* * *

To finish on a positive note:

*** Charles 'Hank' Bukowski**
Bukowski had a shitty start, but stumbled on to John Martin, who himself commands a high DAP score. In a sense the two men are inextricably coupled for eternity.

Bukowski's DAP score = 10 x 10 x 10 = 1000 (100% of a maximum 1000)

*** “*Billjim*“**
This one is still being played out.

*Billjim* DAP score = 10 x 10 x ? = [remains to be seen - are plebs becoming empowered enough with the Internet?]

* * *

Feedback:
From: Laurel Smith
ladydoconthebayou@earthlink.net
To: peter_hogan@hotmail.com [old email address]
Subject: DAP
Date: Fri, 05 May 2000 23:17:41 -0500
MIME-Version: 1.0
Received: from [207.217.121.50] by hotmail.com (3.2) with ESMTP
id MHotMailBADCE7830026D82197D0CFD979329D400; Fri May 05 21:16:04 2000
Received: from earthlink.net (1Cust227.tnt5.houma.la.da.uu.net
[63.14.152.227]) by avocet.prod.itd.earthlink.net (8.9.3/8.9.3) with ESMTP id
VAA14700for ; Fri, 5 May 2000 21:16:01 -0700 (PDT)
From: ladydoconthebayou@earthlink.net
Fri May 05 21:16:23 2000
Message-ID: <39139CE5.C229E9C@earthlink.net>
X-Mailer: Mozilla 4.05 [en]C-NECCK (Win95; U)

I appreciate the concept.  Very eloquently organized.

* * *

"The D.A.P. Score" was first developed by Peter Hogan in Shinsaibashi Japan ’1993

..

## *Co-Editors*

[This section for those who make substantial additions / improvements to the MUGSAR. Also add your name (and university) as a co-editor on the cover and title page.]

[Your details here]

..

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SUMERIAN CUNEIFORM
earth lord stylus
ki en gi
( kih en gih)
121A0 12097 12100
cuneus write
MUG SAR
122A9 122AC
(U as in pull)
TRUE ETYMOLOGY
ENGLISH DICTIONARY
EDITED BY
& TARA
PETER HOGAN
star
1202F
open * bear young
12049 122EB 10 120F7
* as much as (math.)
12013 CT
The niftiest 'Sumerian Cuneiform English Dictionary' in the university world:
Unique "MUGSAR 4-Way"
1. unicode 2. sign 3. lemma 4. translation
All on one screen. At elite university sites it's all over the place
None give unicodes and their translations are superficial
The real nifty part, the "MUGSAR QuickFinder Index"

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12226 1227D 12228 12047 121FA 121F2 122F0 1222B

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1203C 1230D 12310 v 121B3 12366 12367 1236D 12357 12041 12000 1227A

12111 12261 122E1 122FB uQQ 1235D 121F9 1235E 1209F 1219C  12190  12191

 1202D  1212C  1227C  12036  12040 v  121EC  120F0  121B0  122FE  122E5 

12146 v  1227F v  120FB  122E9  1227B  1202B  12195  122D6  1224C  12155 

12307  1211E v  122EB  [cunt] 122A9  121B5  1206E  12096  122AA  1236E 

**|B*6-10*|** 12016 v  121A8  1224F v  [dia5] 1212D v  12312  1202A  12313 v  1226D v 

[VH5] 1207A  1207D  12137  12291  12225  12125  12337 v  122DD  122DB 

12328  12220 v  12223  12351 v  120B7 v  12128  12197  12239  1200A v  121AF

 12252 v  12123 v  1203E  121A6  12156  122D7  uQQ  1204D  12077 

1222E  [square5] 121B8 v  121E5 v  12089  121AA  120FE  12336  1213F 

***6-10*** | 1-2 | 3-5 | | 10-20 | 20-40 *UP*B

1219A  122B8  122C2  uQQ  12129  1208A  1202B  12337  12153  12317  [dia9]

12072  122AE  122D3  12227  121A0 v  1212F v  121B2  122FC  1214E v 

1224E  12262  120F8  12309  12334  12034  12035  1211E v  122EB 

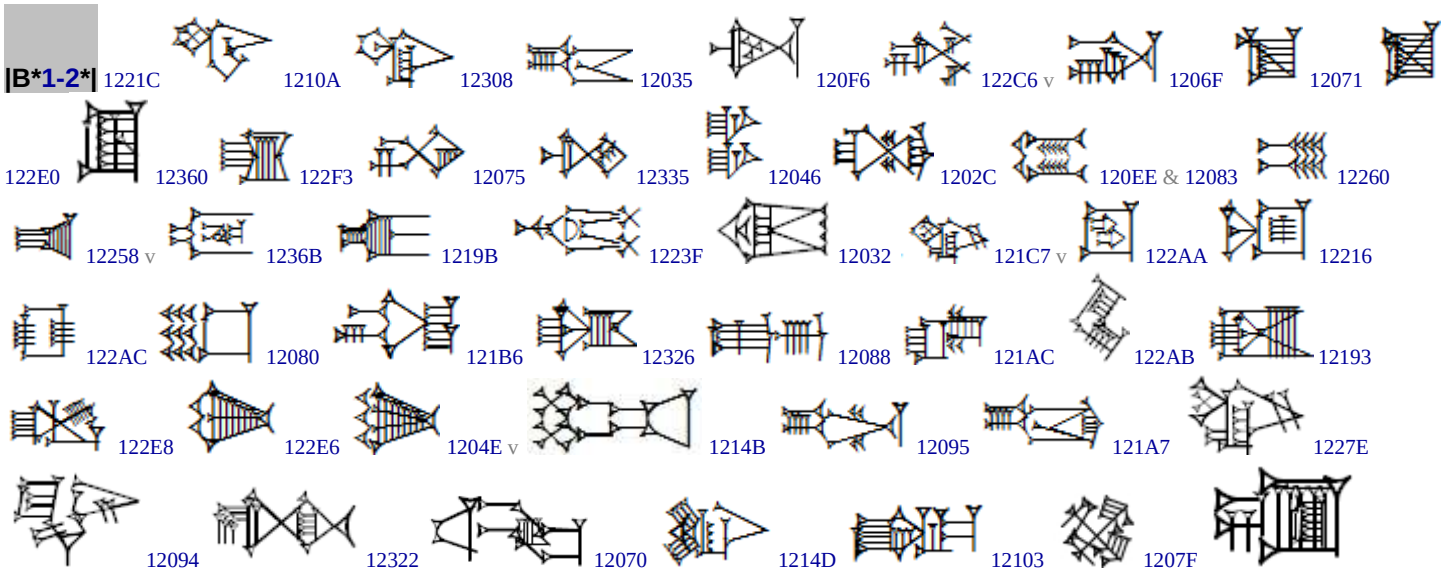
1230C  12110  120F4  12020 v  122AD  12138  12244  12108  12109

 12311  122EC  12127  122E4  12085  12292  12322  [dick] 1232B v 

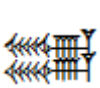
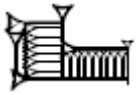
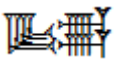
12231  122DE  122DA  12294  12295 v  12076  12252 v  1236B  121AF

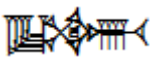
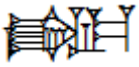
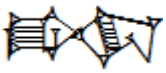
 12014  12260  12319  [square9] 1234F  122AC  121FB v  121C9  12306  12247

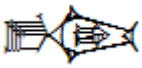
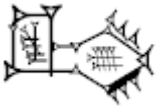
***10-20*** | 1-2 | 3-5 | 6-10 | | 20-40 *UP*B



## *20-40* *UP*B

12301  122C1  122B7  122BE 122BF 12009 1223F 12029

1209E 12126  1228A v 12037 1214D  12043  12048

1219F 12274 v 1205B v  1235C 12356 12230 

## *40+*

12031

QFNotes Excl repetitive variants (base sign - usu on left) = **v**
duplicate where shapes are similar; 340 entries

[Hint: the QF is deliberatley packed in to fit more signs into one glance on your tablet, so to PgUp/Dn touch near signs to avoid an unintended unicode link (hence the halfway Bs)]

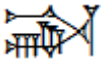
square5 | square9 | diamond5 | dia9 | VH5 | dick | gate | spindle

1-2 | 3-5 B | 6-10 B | 10-20 B | 20-40

MUG SAR QuickFinder

4-Way | Very Common Signs | Major Lemma | TOC

**MAJOR LEMMA** mmm

AB cosmic sea | $AB_2$ cow | AL tool | DAG dwelling | $E_2$ house | EN lord | EZEN festival | $GA_2$ basket | HI mix; good | KA mouth / perform | LAGAB encircle | $LU_2$ man | LUGAL king | $NINDA_2$ price | NUNUZ egg (shape) | SAG (SAĜ) head | SHA3 ($ŠA_3$) heart | SHIM  beer / substance | UD sun / day | URU civilization time

**A** | AB | $AB_2$ | AL | AN | ASH | BA | BI | DA | DAG | DU | **E** | $E_2$ | EN | EZEN | GA | $GA_2$ | GI | $GIR_3$ | GISH | $GU_2$ | HA | HI | $HUB_2$ | **I** | IG | IM | KA | KAD | KI | KU | LA | LAGAB | LAL | $LU_2$ | LUGAL | MA | MUSH | NA | $NINDA_2$ | NUN | NUNUZ | PA | PI | PIRIG | RA | SA | SAG | $SHA_3$ | SHE | SHIM | TA | TAG | **U** | UD | UM | $UR_2$ | URU | USH | ZA | ZUM

1-2 | 3-5 | 6-10 | 10-20 | 20+

# *Sumerian Cuneiform English Dictionary 12013CT 27Exii*

## *477 notes/highlights*

*Sumerian Cuneiform English Dictionary 12013CT 27Exii*

*27Exii* 2

Mugsar 𒈬𒊬 Muba 𒈬𒁀 (M-notes) Catalog Listing: M1-27Exii12013CT : Notes from "Sumerian Cuneiform English Dictionary 12013CT 27Exii" . This is Mugsar^p{ - }.gan personal notes file - uploading Mugsar ePub (better than pdf, all formats available from Internet Archive) file to 'Google Play Books' app automatically creates a Google docs "Notes ~ " file of all notes made in the app - may those that copy it, expand and enrich it further - likewise with those Mugsar notes that follow, by all and sundry. . google docs share link: https://docs.google.com/document/d/1JKvEY8fz-MLA-sWAwTHjfoDW1i8MeInQzAWjfGZm1To/edit?usp=drivesdk ... Tips: % suffix is for fast search (notes only) to specific main entry ^ denotes superscript usu. prefix determinative . use Google Gboard keyboard shortcuts personal dictionary to add

cuneiform, etc. .. personal epub v. used: " ~ 12013CT27Exii" 'The less-bowdlerized Mugsar' (cf. original 7x12013CT) file name: misc25 format: ePub uploaded: 27xii13 https://archive.org/details/SumerianCuneiformEnglishDictionary 12013CT27Exii ... M0-11v12022CT : google-docs-mugsar-share-catalog-index . google docs share link: https://docs.google.com/document/d/1bMq05Uw4fcCg_T3c3Q02sC34adC_R9kuAvT4Kf-Gd5o/edit?usp=drivesdk . Description: List of Google docs shared Mugsar Muba 𒈬𒁀𒌋𒁺 (M-notes) .. NiFTy Mugsar 𒀭^𒈬𒊬 Czar of cuneus {C(uneus)-zar} of true origins origin = 𒈬 ("Tablet 1 - It all begins here") >> 𒀭ORIGIN 😏 ... @MugsarSumerian ....

May 31, 2022

*External Ref* 2

New oracc epsd2 search: http://oracc.museum.upenn.edu/epsd2/toc-frame.html . cdli (fantastic tablet images, line-art) search: https://cdli.ucla.edu/search/ . etcsl (Oxford tenured elites didn't think worth funding after '2006!?) search: https://etcsl.orinst.ox.ac.uk/cgi-bin/etcsl.cgi . unicode lookup: https://unicode-explorer.com/c/12100 ..

May 28, 2022

February 17, 2022 2

# *Dedication*

*Enheduanna* 3

Enheduanna 𒂗𒃶𒌌𒀭𒈾

May 12, 2022

## *eBook Description*

*Sumer* 4

Akk. Šumer (shumer) for Kiengi 𒆠𒂗𒆤𒄭

May 15, 2022

*Greeks* 4

More TruEtym evidence gala% 𒃲𒃲 TransG—𒃲 priests / prostitutes 121AA → gallae / gallus / galli Greek - Roman plagio - see "Dig Reveals Roman Transvestite." BBC News. 21v02: http://news.bbc.co.uk/2/hi/uk_news/england/1999734.stm

June 8, 2022

## *Tablet 1*

*living in Japan* 6

https://phoganbyronbay.wordpress.com/peter-hogan-living-in-japan/

May 15, 2022

*BIL.GA.MEŠ* 8

𒁹𒃻𒌋𒈠

March 26, 2022

*Gilgamesh* [8](#)

House of Egibi (neoBab. wealthy family over 5 gen} thought to have neoSumero-Bab origins - name is a transliteration of the Sumerian e.gi-ba-ti.la Theophilus Pinches (1856 – 6 June 1934 Muswell Hill, London) worked on their tablets at BritMuse. In 1890, Pinches discovered and published the correct reading of the name of Gilgamesh, instead of Izdubar.

March 26, 2022

*Nertal's Axe* [8](#)

Nergal% axe [illegible]

May 2, 2022

*bowdlerize* [9](#)

Germaine Greer on the 'C word' pt2 @ 4m26s BBC Balderdash and Piffle '2007 https://youtu.be/DN0oGWNzNxo pt2 4.26 https://youtu.be/GDJutaFuVD0 pt1

May 28, 2022

*Jobs* [11](#)

see IGI cpd i-pad !

March 7, 2022

## *MUGSAR Home School / University Tender*

| | |
|---|---|
| *Oldest Education Proverb*<br><br>kind% 𒁾𒊬 𒅴𒂠 𒉡𒈬𒌦𒍪𒀀 𒀀𒈾𒀀𒀭 𒉆𒁾𒊬𒊏𒉌 dub-sar eme-gi nu-mu-un-zu-a a-na-am3 nam-dub-sar-ra-ni What kind of a student is a student who does not know Sumerian? . etcsl Proverbs: collection 2 + 6 Segment A 2.47 80 English ... https://etcsl.orinst.ox.ac.uk/proverbs/t.6.1.02.html#t6102.p47 links to composite sumerian reading https://etcsl.orinst.ox.ac.uk/proverbs/c.6.1.02.html#c6102.A.2.47.80 2.47<br><br>May 22, 2022 | 14 |

## *How to use*

| | |
|---|---|
| *How to use*<br><br>In 𒁁𒈬𒁕 M1-notes MUBA: special search suffix % tag ex. to search lemma for 'and' enter and% (where added in notes) . ^ denotes superscript usu. prefix determinative .. see 1224C NI for explan. diff between sign name & reading<br><br>May 24, 2022 | 15 |

## *Reproduction*

| | |
|---|---|
| *'MUGSAR'*<br><br>for current version search " mugsar online " uploaded ii17 original mugsar online uploaded to edublogs 9xii13 - Est- hacked-suppressed, eventually 'they' just callously deleted it - lasted some 18 months ...but, found out later it had replicated itself 😏 : web.archive.org/web/20140706230826/http://sumeriancuneiformdictionary.edublogs.org/ Similar version is one of the various standard format files available (incl. pdf, epub, kindle mobi, | 16 |

html) thru simple " internet archive mugsar " search - the html has everything incl. images in zip file.

May 15, 2022

## *MUGSAR file format convert tips*

*Calibre . Though* 17

Mugsar Calibre e-reader google search https://tinyurl.com/mugsar-ereader

March 3, 2022

## *CONTENTS*

*CONTENTS* 19

Contents cccc 555

April 10, 2022

February 17, 2022 19

## *MAIN LISTINGS*

*MAIN LISTINGS* 20

lemmma lemma lll 999

April 20, 2022

*Major Lemma*

February 25, 2022 [21]

*12000* [22]

12000% 𒀀 water%

May 14, 2022

*canal* [22]

𒀀𒇉 river canal% id2% i7% see ENGUR waters (HAL divide) n PAP idx(A.SUG ) u3 𒅇 12147 (igi.dib) -mu-kud [...] When a canal is cut (open), when the ditch is cut (open), when water as a great flooding river imposes water(?) note: Mittermayer ABZ sign 470 lists an A.SUG = $i_x$ { ?? }

July 13, 2022

*what* [22]

𒀀𒈾 a.na what NA aux 1222E 𒀀𒉈 a.ne what 1 @ EDIIIa NE 12248 P010232

June 4, 2022

*am 3 =* 22

𒁹𒀭 to be am3%

June 17, 2022

*fall* 22

sheg3 shub šub fall% as rain 𒁹𒀭

April 10, 2022

*who* 22

who% how% (see also 'where' etc. other entries re interrog. - Jan Keetman pdf) . a-ba “who?” a-na(-àm) What (is that)? a-na-aš “why?” a-na-gen7 “how?” me-a “where?” = ma6-a me-šè “where to?” . a-na-gen7 “how?” cf. shortened form a-gen7 “how?” with a syllabic variant e-ge-en. . a-ba-àm za-eme-en “who are you?” den-líl-me-en nam mu-tar-ra / a-ba-àm mu-zu / nam-zi-tar-ra mu-ĝu10-um “I am Enlil, who decides destinies! Who knows it / wants to know?" "I am Namzitara." (en-líl-me-en nam mu-tar-ra) . interrogative pronouns distinction: ba person cf. na non-person ie. a-ba “who?” cf. a-na “what?” but cf. answer order rev. a-ne “he” / “she” a-né “his” / “her”

June 4, 2022

*father* 22

uQQ 𒁹𒁹 a.a aya father%

March 30, 2022

*saḫ 7* 22

12004% 𒁹𒀭 {A x HA 12129 fish} saḫ7 (sah7) disappear lost (cf HA.LAM 𒄀 flourish 121F4)

April 21, 2022

## *A 2*

23

12009% 🏁 a2% ID% strength ladle Ninurta's mountain rival 🏁🏁 $a_2$-$sag_3$ / á-sàg 🏁🏁🏁 A.LU.LIM ~ + sheep > shepherd + IGI watch Alulim - Flood Story - Peterson Uruk List of Kings and Sages pairs 7 antediluvian kings each with his own ap.kallu ( Akk ) Ab.gal [ cf gal.la transg ] 🏁🏁 12263 NUN ( Eridu) + ME - sage, first one being Ad.apa, paired up with Alulim. Prof William H Shea: Adapa > Adam ! re plagio of Sumerian 'squandered opportunity for gaining immortality' motif. Sources: 4 fragmentary cuneiform tablets pub. 1894 - 1930 : longest B from the only deposit of cuneiform tablets ever found in Egypt c 1400; A, C, D Ashurbanipal Nineveh library c 700 or earlier. Adapa was tested w bread n wine > Adam w fruit, both failed the test and thereby forfeited their opportunity for immortality, and as a result of their failure certain consequences passed upon the world.

April 27, 2022

## *1200A*

23

🔊 1200A% AB% cosmic% eš3 shrine estab.

May 17, 2022

## *12013*

23

12013% 🔊 1200A 🔊 cosmic window AB x SHESH 🏔 122C0 URIM standard { of Ur; defacto standard ~ 🔊🏁🏁 >> 12013CT Mugsar creation, just before Uruk 12014 n Ur 🔊 12015 - Sumerian high culture lasts from Uruk period 3300 to Ur 2000 ...😊pppp} . AB var. p41 Rosen.; p50 Mitte. pdf

April 25, 2022

## *UNUG*

24

12014% 𒌷 UNUG Uruk

April 10, 2022

*URIM* 24

12015% 𒌷 URIM UR [foundation% origin% see proto signs □] urim2 / uri2 ?? cf. 𒂗𒌷 uri5 122C0 standard + ~ = standard of UR 𒂗𒌷

May 2, 2022

*cow* 24

12016% 𒄿 AB2% cow%

May 23, 2022

*lipiš* 24

1201A% 𒅈 lipiš (lipish) anger P010232

June 4, 2022

*drum* 24

1201A gir9 1x ! jar

June 4, 2022

*father* 24

1201C% 𒀭 AD% 'dad' TruEtym; voice cry noise

May 3, 2022

*AK* 24

1201D% 𒁹𒀀 AK% (ag% a5%) kid3% do% make perform proceed . 𒌋𒁹𒁹𒁹𒀀 kar.kid3 whore 𒌋𒁹𒁹 kar TE penetrate 122FC + A semen 12000

May 24, 2022

*AL* 25

ĝeš^ AL% 𒀀𒀀 hoe% 12020% deter. aux. AL.TIL complete

May 30, 2022

*statue* 25

12029% ALAN% statue% icon%

June 4, 2022

*AMAR* 25

1202B% 𒄀.young son AMAR% ; ZUR 3 @ EDIIIa break tie-up team-worker

June 7, 2022

*AN* 26

1202D% 𒀭 AN% deity

April 2, 2022

*mul* 26

mul% 𝄽𝄽 star% shine □ 1202F%

March 25, 2022

*NAGA; 12031* 26

12031 Nisaba 𝄽𝄾 goddess of scribal art also known as Nanibgal 𝄽𝄾 DAN.NAGA; later 𝄽𝄿𝄾 DAN.ŠE.NAGA see 12240

March 26, 2022

*donkey* 26

12032% ANSHE% donkey%

April 9, 2022

*APIN* 26

12033% APIN% sow% plow% plough%

April 9, 2022

*níta* 27

cf 12138 foot ARAD% 𝄽𝄿 12034% nita2 servant, male Att 2977x @ 2500 cf 12351 uš

May 17, 2022

*arkab 2* 27

12036% arkab2 (capsule% shape) bat

May 31, 2022

*dili* 27

12038% ⊢ one% cf 12415 𒁹 didli% individual; individually, singly; several, various, many; misc. (Lagaš I) (< dili-dili%) proto list shows 2x 12038 contig horiz thus ⊢⊢ dili single ex. géme díli = unmarried slave girl cf [place / city ?? re lexical lists Dili ] also used in fucking imagery dili%

April 25, 2022

*alone* 27

"I, alone..." = 'ina%' dili%

March 20, 2022

*12039* 27

12039 ↖

March 29, 2022

*1203A* 27

1203A ↘

March 29, 2022

*EŠ* 27

1203C% ⋿ (rare) esh eš three 3 horiz v. pl. marker

June 4, 2022

*kaš 2* 27

{kaš-dé-a} feast 1203D% (kash) beer cf. 12049 de 12072 ??

April 14, 2022

*curse* 27

1203E% 𒀾 ash2% curse% cf. 𒉆𒋻 to curse nam-ku5 . cf. 5 ban num. . 40. lu2 mu-sar-ra-ba en: But a person who this inscription 41. szu bi2-ib2-ur3-re-a en: shall erase 42. u3 {gesz}szu-kar2-bi en: and its utensils 43. ki-gub-bi-sze3 en: to its standing-place 44. nu-ub-szi-ib2-gi4-gi4-a en: shall not return, 45. musz {d}nanna en: may the serpent of Nanna 46. he2-en-gar en: be set upon him, 47. numun-na-ni en: and to his descendants

May 31, 2022

*ASHGAB* 27

1203F% ASHGAB% leather-worker

April 16, 2022

*BA* 27

𒁀 12040% BA% divide% mu- cf ba- prefixes : mu- initiator, actor roles, control; agency, animacy ba- endpoint, under-goer-focused, non-volition; patient, inanimate; medio-passive middle marker - broader range than mu- or imma

March 30, 2022

*BAD* 28

12041% 𒁁 BAD% remote ziz moth insect Akk. . 𒁁𒀸 braided overlap zara6 (OB Att. 2x)

July 6, 2022

*SUMUN* 28

cf 𒁁 old wood SUMUN 12300

April 28, 2022

*spindle* 28

12044% 𒁄 BAL% bala% turn% over spindle > yarn / story [The Fates] . dub.bala go over accounts . 𒁀 BA 12040 divide [arse] + BAL = BABAL > Babel / Babylon TruEtym. also changing [cf Baal deity]; 'jist' of the story re "GISH".GI.BAL > TruEtym bible 12100 + ~ . cf 122FE TI

April 24, 2022

*balbale* 28

balbale - spindle / type of song, eg Inanna n Sukaletuda 1.1.3 repetitive dialogue cf apt sounding 'banal' (rep, boring) song, unwinding yarn The Fates; subscript = a short piece of writing at the bottom or top of a document, e.g. author details, signature cf colophon or incipit . balbale sign next to balag (drum)

March 10, 2022

*BALAG* 29

12046% 𒁆 BALAG% balaŋ (305x 2@ EDIIIa) harp drum song lament DUB[?] (DUB2 12080) ... 𒅎𒈠𒁆𒁀𒊑 im-ma-dúb-ba-re smote

May 16, 2022

## *BAR*

29

12047% 𒀀 BAR% outside% split% half% bar.sud (am3) composition division (linebreakmkr) . (crow) bar TruEtym esp proto n252 [s1: ED1 28-27 Bur.]

June 17, 2022

## *BI*

29

12049% 𒀀𒀀 beer% /malt open% BI% PI% kash% kaš [P ~ H ~ ] {pictogram ceramic vessel} 'by' TruEtym ex. UD.BI.še$_3$ = by day, daily . signs BI, GI, NI, etc. are transliterated as bi, gi, ni, etc., despite the fact that we now have proof that they actually represent the syllables be, ge, ne, etc. ; cf. the writer's monograph, " The Sumerian Prefix BE- and BI- in the Time of the Early Princes of Lagaš - Kramer

April 16, 2022

## *GID 2 =*

29

1204D% 𒀀𒀀 BU% gid2% sud4 long% length% . cf. var. 𒀀𒀀 sud % su3% 663x distant long-lasting removed . gid2 irrigation network lit. measure, length (cf. im-gid2-da = tablet single-column ) du3 parts of irrigation network - canala, dikes, allocations dab5 - quotas ?? cf seize AK - completion (of quota irrigation work assignment / quota) . re BU: administrative texts mostly refer to the construction and mainte- nance of distributors, canals, and dikes that were situated along the fields of the temple of goddess Babu (BA.BU) re -bur maintenance by the king himself ([eri]-enim-ge-na [lu]gal lagasx(nu11.bur)la.ki-ke4 kuĝ2 aˇsa5 ubur2-ra-ka en-ig-gal nu-banda3 mu-na-du3

June 17, 2022

## *BULUG*

29

12051% 𒀀𒀀 BULUG% needle boundary . lú al-bùluĝ-ĝá ‘lush’ {ní —bulug$_5$} to boast (verbal root {bùluĝ} > MUNU$_4$ ??

March 30, 2022

*DA* [30](#)

12055% 𒁕 DA% side% edge% . ada% 𒀀𒁕 contest fight ? riddle ?? A-DA 3 @ EDIIIa . adamin% a.da.min 𒀀𒁕𒈫 / 𒀀𒁕𒌋𒌋 (OB) contest dispute debate dimensional prefixes da (side) ta ši

July 11, 2022

*DAG* [30](#)

12056% 𒁖 DAG% dwelling roam around 3 @ EDIIIa P010232

June 4, 2022

*DAM* [31](#)

1206E% 𒁮 DAM% spouse% TruEtym 'dame' 𒁮𒊺𒈝 damšelum an aromatic [as a lure to a 'damsel' in distress ! 😏 ]

May 27, 2022

*tavern* [31](#)

𒂠𒁮 éš-dam (eshdam% damm%) tavern% brothel% (Foxvog) . eshdam 48x incl. 1@ EDIIIa : cdli P010232% $^{\text{Mugsar}}$ 𒊩𒆳𒊏𒁮 $^{\text{4−way}}$ The Eshdam 𒂠𒁮 The World's Oldest Film 😏 see M8 < https://tinyurl.com/mugsar8 > vi 7 eš$_2$-dam SAL-uš dub$_2$-dub$_2$ 𒂠𒁮 𒊩𒍑 𒋳𒋳 brothel cunt-dick really pumping . 𒁮𒀭 dam-diĝir priestess Att. 1 @ EDIIIb 𒁮𒂕 dam-egir secondary spouse 𒁮𒃼 damgar dam-gar3 1753x incl. 112 @ EDIIIa trader / 'A madam of a whorehouse' ?? (gar hairstyle gar3 𒃼 kar 𒋼𒀀) 𒁮𒊺𒈝 damšelum an aromatic . Google docs share link: https://docs.google.com/document/d/1Gt0Y6cMpii1q2OxlXE76d1-5CjIgLKbhxkzbqZ6kj9o/edit?usp=drivesdk .. 𒂍𒂠𒁮 é-éš-dam

var. , 𒂠 eš2 G-string loincloth 12365 𒁮 + 'other half' DAM 1206E . EDIIIb : ur giggi eš₂-dam nu₂ [...] e₂-eš₂-dam ba-ra-bi₂-in-gal₂-la . cf. 𒉢𒆷 gal4-la (galla) cunteus see 122A9 cpd

June 20, 2022

*DAR* 32

1206F% 𒁯 DAR% 10 @ EDIIIa break split P010232

June 4, 2022

*dara* 32

12070% DARA3 goat

May 18, 2022

*DI* 32

12072% 𒁲 DI% sa2% right% law% equals% . "de" ?? (kash) {kaš-dé-a} feast .. M6-17v12022CT mugsar-4way-oldest-recorded-onomatopoeia-2wb google docs share link: https://docs.google.com/document/d/10BVBVOY__ZfCi0HA-_3TU5z2YgpAaycP4auHavXmlNk/edit?usp=drivesdk . 1 me-ta-am₃ am₃-di-di-in 𒀀𒀭 𒀀𒀭𒁲𒁲𒅔 u r (coming) from (trouble) > it's gonna be a killer shitfight "Here comes trouble, it's gonna be the mother of all shitfights" [𒁲𒁲 = let's compete! NB verb sa2-sa2 to compete cf. noun di-di a fight] (1) (Mrs. A:) “Where are you coming from again?” 'Two Women B' - Jana Matuszak ..

May 20, 2022

*equal* 32

𒁲 sa2% equals "=" TruEtym 12072% equal% 𒁲𒁲 = let's compete ! NB verb sa2-sa2 to compete cf noun di-di a fight / competition . P346241 double ruling blank space rev 19. a-ra2 3(disz)-kam szid-bi 4(u@v) 5(disz) ga2-nu ga-na ga-ab-sa2!-

sa2!-en en: It is the 3rd time (i.e., the 3rd extract in a series). Its (line) count is 45. (The composition) “Come, come on, let us compare.” .. see jpg "History Math Tables - from Sumer to Spreadsheets Martin C Kelly" after 122B9

May 15, 2022

*salim, silim [228x] = well-being;* 32

URU.SALIM city of well-being Jerusalem TruEtym 12072

February 28, 2022

*UDU* 32

12073% 𒌋 DIB% board 68x ; udu-meš [pl. ?? 𒌋𒌋] sheep lamb UDU see 121FB LAGAB x PA overseer 𒁹 x 𒀭

June 6, 2022

*DIM 2* 32

12076% 𒁹 DIM2% HI ?? create% gin7% . a-gin7 how na-gin7 how why thus so 𒌋 ur5-gin7 like this thus . Enki, lord Nudimmud ‘Begetter of mankind' ᵈnu-dim2-mud NU-DIM2 < HU.HI (MUD) 𒀭𒀭𒁹𒀭𒀭𒁹

June 5, 2022

*DIN* 32

12077% 𒁹 DIN% TIN kurun2 liquor ~ see GAN 120F6 Iddin Dagan - I (5, many) DIN 𒀭𒁹𒀭𒁹𒀭𒁹 Iddin Dagan kurun2 kurun = type of beer liquor wine [so DIN sign looks like a liquid container - I.DIN perhaps much wine celebration birth of Dagan] http://psd.museum.upenn.edu/epsd/e1242.html https://etcsl.orinst.ox.ac.uk/edition2/etcslgloss.php?lookup=c214.B.12&charenc=gcirc&sn=ON https://etcsl.orinst.ox.ac.uk/cgi-bin/etcsl.cgi?

text=c.2.1.4&display=Crit&charenc=gcirc&lineid=c214.B.12#c214.B.12 (line 12) etcsl kurun = type of beer, ex.: https://etcsl.orinst.ox.ac.uk/cgi-bin/etcsl.cgi?text=c.2.1.2&display=Crit&charenc=gcirc&lineid=c212.33#c212.33 32. kur-kur ûĝ3 lu-a /diĝir\-[re-ne-er] 33. /&kaš;\ulušin /kurun\ […] 34. /kurun\ dug3 X X […]

April 2, 2022

*KASKAL* 32

cf. 𒆜 way road journey caravan KASKAL 1219C

June 5, 2022

*DISH* 32

12079% 𒁹 [ ← ash 1 12038 more common] dish% diš-šu-ši-min 60-total-front +2 sixty-two lines sixty% 60% gesh2% ĝeš$_2$ 12079% 𒁹 cf one diš 12415 𒁹𒌋 1241E 60 alt or 70 [ĝéš-u gesh2-u 1(gesz'u) seventy; six hundred (Foxvog); shu2% šu2 (OB) totality ?? ]

May 17, 2022

*DIŠ* 32

diš^ deter. scribe name tablet incipit ??

May 13, 2022

*DU* 33

𒂊 go% come% gin% gen% ĝen% DU% tum2% ra2 ša4 moan lament 1207A% . [ĝen, ĝe26(n) → du] . du/ ĝen [go / come] . 𒂊 bring take tum2 867x incl. 15@ EDIIIa . (proto sign: foot cf 1210A) 𒂊 de6% carry% GUB% stand% . precise term for ‘quarrel’, Sum. du$_{14}$-mú . 𒀭𒂊 𒂊𒂊 KA DU-DU sing a lament . KI.NE DU.DU ‘portable kiln, stove’ Bilgames DU.DU .. cf kiĝ2-gi4-

a messenger

June 3, 2022

*de 6* 33

carry wash-away full-cloth de6% 2671x incl. 3 @ proto, 58 @ EDIIIa 1207A

June 3, 2022

*e 3 (* 33

e3% cpd UD.DU 12313. 1207A^loc. to go in / out leave sunrise

April 21, 2022

*multiplication* 33

A.RA2% multiplication times

April 22, 2022

*messenger* 33

1207D% kaš4 runner messenger cf sheshgal big bro prof asst . kiĝ2 [king, messenger is!] -gi4-a en arattaki-ke4 mu-na-ni-ib-gi4-gi4 The messenger was replying lord of Aratta cf 1207A DU carry

June 3, 2022

*DUB* 33

Mugsar was created in a humble dwelling with raw clay brick / tablet walls ! . tablet DUB% kišib3 seal 1207E cf made

of clay (deter. ) tablet IM 1214E . dub gid2-da long-tablets . DUB b-p dub pub scriBe scriPt describe description .. ina dub^meš aš-ṭur I wrote on tablets . Enmerkar-Aratta Tablet invention: 501 kiĝ2-gi4-a ka-ni dugud šu nu-mu-un-da-an-gi4-gi4 502 bar kiĝ2-gi4-a ka-ni dugud šu nu-mu-un-da-an-gi4-gi4-da-ka 503 en kul-aba4ki-a-ke4 im-e šu bi2-in-ra inim dub-gin7 /bi2-in\-gub 504 ud-bi-ta inim im-ma gub-bu nu-ub-ta-ĝal2-la . The messenger, whose mouth was heavy, was not able to repeat it. Because the messenger, whose mouth was tired, was not able to repeat it, the lord of Kulaba patted some clay and wrote the message as if on a tablet. Formerly, the writing of messages on clay was not established. https://etcsl.orinst.ox.ac.uk/section1/tr1823.htm . The penny just dropped (501p 5vi22): Sumerians started with admin tablets c3300 ie. necessity mother of invention. Then eventually progressed to creative / lit. c2500 ...just like 'somebody' y56-13, 5000 yrs later 😉

April 28, 2022

*eduba (e 2 -dub)* 34

📃!📃 edub% e2.dub 1208D + 1207E +education% 📚🎓

March 26, 2022

*archivist* 34

📃📃📢 basket of tablets catalog archive archivist see clear tab. P121149

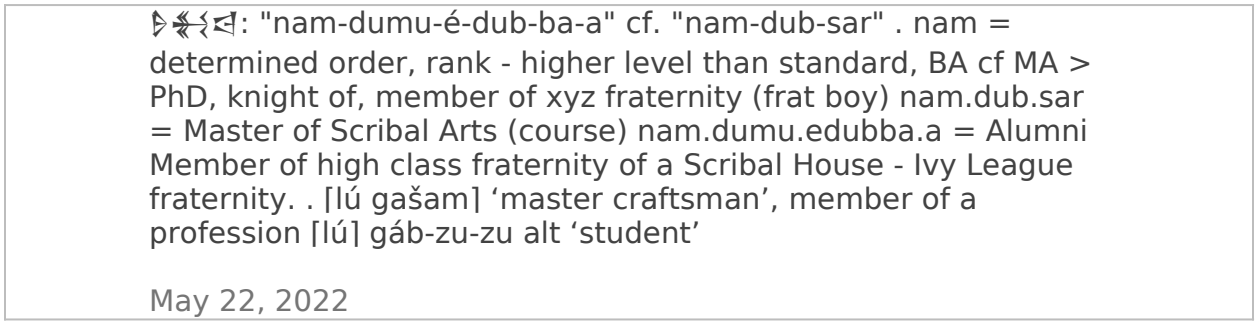
April 20, 2022

*spindle, turn* 34

bala - first ref to 'scroll down' the page!

February 28, 2022

*scribe arts* 34

 : "nam-dumu-é-dub-ba-a" cf. "nam-dub-sar" . nam = determined order, rank - higher level than standard, BA cf MA > PhD, knight of, member of xyz fraternity (frat boy) nam.dub.sar = Master of Scribal Arts (course) nam.dumu.edubba.a = Alumni Member of high class fraternity of a Scribal House - Ivy League fraternity. . [lú gašam] ‘master craftsman’, member of a profession [lú] gáb-zu-zu alt ‘student’

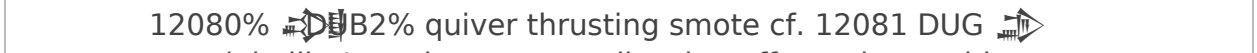
May 22, 2022

*e 2 -dub-ba* 34

edubba ref https://etcsl.orinst.ox.ac.uk/catalogue/catalogue5.htm note only 5.1.3 edubba C has transl ie supervisor advice to apprentice see prof's are black p129. dumu . é . d u b . b a . a, literally “[tenured] child of the school establishment” - pompous prig class of ‘esoteric specialists’ elites contemp. cf PhDs / profs who keep sumerian esoteric - pub.s only for fraternity n tenure

March 17, 2022

*DUB 2 [* 35

12080%  B2% quiver thrusting smote cf. 12081 DUG  pots (phallic / nearby pots are vibrating off stand, smashing on floor)  powerful (erection / ejac.??) NIR 1226A

May 26, 2022

*DUG* 35

12081% DUG% pot% vessel container, liquid cap. unit 1210C gir16 jar

April 19, 2022

*GAB* 35

12083% 𒂃 DUH% GAB% bake du8% spread% {idle} lú gáb-zu-zu 'student' [fires tablets??] . TruEtym cooking 'doe'

May 17, 2022

*DUN3* 35

12085% 𒂅 DUN3% GIN2% cover smother [DUN%]

April 13, 2022

*du 5* 35

du5% = DUN3 𒂅 du5-mu 𒂅𒈬 child daughter (ES)

May 13, 2022

*giĝ 4* 35

12086% 𒂆 giĝ4% giŋ₄ gin2% shekel aga3 Att. 64455x! 𒊺 grain barley SHE 122BA [cf. 𒄃 entwined stems → sheaf gel kel (𒄀 gi reed crossed) 12103 ] 1 gin2 / shekel = 8g silver 𒆬 = price of bushel of grain (48pds/22kg) 1 silver $ = 24g silver ∴ say roughly 5000ya 8g = $0.33 [inflation adj. of course!] = 1 gin2 / shekel / bushel of grain 60 gin2 / 60 shekel = 1 mina = 480g silver [ ½ kg/about 1 pound = say roughly 5000ya $20 ] 𒐕 𒂆 = 𒀸 𒈠𒈾 1 kg silver bar (fits on open hands): 118mm x 54 x 16 11.8cm x 5.4 x 1.6 4.6" x 2" x 0.6" . U.S. quarter ($0.25) coin: 5.67g 24.26mm (0.955") dia x 1.75mm silver is 18% heavier than nickel . {cf. nihongo 'ginko' bank; GIN TruEtym Ginea Brit. currency; aga3 → ag-riculture cf AgWeb farmer stats !?} . 𒊺𒂆 shekel money she-kel 122BA-12086 - The word shekel is based on a unit of weight equivalent to the Sumerian gin2 - wiki - gín [gin2] (giĝ4) shekel (a weight = 1/60 ma-na = 8 gr.); (an axe? Cf. aga, tùn/agà) Proto Ea 718 supports a pronunciation /giĝ/, though /gin/ seems correct for OS; see Krecher, ZA 63, 199. - ma-na 1 mina = 60 gin2/shekel = 0.48 kg see Foxvog Sumerian Glossary - 𒈠𒈾 mana mina unit of weight ma-na {TruEtym 'mo-ney' > money} 12220-1223E Att. 17810x 2@ proto 5(ašc) ma-na uruda $tun_3$-$la_2$ 354@ EDIIIa : $ku_3$ 3(ašc) ma-na 6(diš) $gin_2$ 502@ EDIIIb : [n] $ku_3$ ⸢ma⸣-na 1(dišt) $gin_2$ . gin2 (giŋ4 giĝ4) unit

of weight shekel Att. 64455x ! 8@ proto : 1(ašc) $ku_3$ $gin_2$ 146@ EDIIIa : ibid. 501@ EDIIIb : [n] $ku_3$ ⸢ma⸣-na 1(dišt) $gin_2$ [ ePSD2 ]

May 23, 2022

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*12087*

35

𒂇 12087% DUN3 gem (stone) ?? aga% 𒂇𒍑 aga-us2 (= UŠ) professional soldier 3 @ EDIIIa P010232 . "The gems of literature" 𒍝𒂇𒌅 . 𒉌[illegible] . 𒁾𒊬𒊒𒋾 NA. DUN3 gems 12087 . 12305 𒌅 TU sacred small 1224C 𒉌 NI come to pass - ?? DUBSAR tablet write - 12292 𒊒 RU conquer - 122FE 𒋾 TI life (The Fates untwined yarn?!) > legendary

May 31, 2022

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*DUN*

35

12088% 𒂈 DUN4 sandstorm northwind {šudun} ‘yoke’ {udun} ‘kiln’ ; mir north TruEtym sand dune > 'shamal' north wind sandstorm see SAHAR 12156 iši sand dune% (> tr. cdli J Peterson pdf ) . ☞ Sand Dune True Etymology sand SAHAR 𒅖 12156 + northwind sandstorms 12088 𒂈 DUN - True Etymology sand dune (iši). {tweeted 1vi22 week after SAHAR tweet} [cf 𒂅. cover smother DUN 12085 ] cf. Shamal (Arabic: 'north') northwesterly wind blowing over Iraq and the Persian Gulf states (incl. Saudi Arabia and Kuwait). Resulting wind typically creates large sandstorms that impact Iraq, most sand having been picked up from Jordan and Syria > a shamal overspreading Iraq. 'Summer Shimal' : passing storm with a strong cold front passes over the mountains of Iran, leading edge mass of relatively cooler air kicks up dust and sand, sending it aloft. [wik.] Scientific evidence c. 7700CT (-2300) catastrophic shamals hit Sumer - '2019 study of fossil coral records from Oman show new evidence that frequent shamals contributed to the collapse of the empire. https://pubs.geoscienceworld.org/gsa/geology/article-abstract/47/12/1141/573874/Oman-corals-suggest-that-a-stronger-winter-shamal . P469685 https://cdli.ucla.edu/search/search_results.php?SearchMode=Text&ObjectID=P469685 https://etcsl.orinst.ox.ac.uk/cgi-bin/etcsl.cgi?text=c.2.2.6&display=Crit&charenc=gcirc&lineid=c226.1.A.A.10#c226.1.A.A.10 The lament for Eridug [Eridu] 10 eridugki niĝ2-

me-ĝar u18-lu-gin7 ba-e-dun uĝ3-/bi\ 10 Eridug was smothered with silence as by a gale. 5-10 5. ud te-eš dug4-ga tug2-gin7 ba-e-dun gada-gin7 ba-e-bur2 6. eridugki-ga tug2-gin7 ba-e-[dun gada-gin7 ba-e-bur2 7. iri-a ud ḫuš-e šeg11 mi-ni-[ib-gi4-gi4 8. eridugki-ga ud ḫuš-e šeg11 mi-ni-ib-gi4-gi4 9. za-pa-aĝ2-bi niĝ2-me-ĝar u18-lu-gin7 ba-e-dun uĝ3-bi 10. eridugki niĝ2-me-ĝar u18-lu-gin7 ba-e-dun uĝ3-bi 5-10 The roaring storm covered it like a cloak, was spread over it like a sheet. It covered Eridug like a cloak, was spread over it like a sheet. In the city, the furious storm resounded ……. In Eridug, the furious storm resounded ……. Its voice was smothered with silence as by a gale. Its people ……. Eridug was smothered with silence as by a gale. ..

April 5, 2022

*DUR 2 [* 36

12089% 𒁹 DUR2% arse ass butt šed6 (shed6) to shit [TruEtym??]

July 4, 2022

*speak* 36

1208A% 𒂊 E% vowel speak% 𒁹 𒁹 each single day . see 12044 'balbale' spindle x2 +speak literary subscript, changing poem. ĝa2.e = %I (moi), I speak, perhaps even, "I think..." see 120B7 1208A 𒂊 'E' vowel speak - cd be taken alone as my% possessive ex. Inanna "My pussy !"

May 18, 2022

*E x PAP* 36

E 𒂊 x PAP 𒁹 = 𒂊 1208B pa5 secondary canal, ditch 1208A 𒂊 E = eg2 dike see 12227D PAP

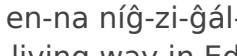
March 17, 2022

*house* 36

e2% 1208D%

March 25, 2022

*EDEN* 37

12094% EDIN% EDEN% paradise CDLI P346191 Rīm-Sîn G, Charpin Le clergé d’Ur au siècle d’Hammurabi, 295f., Hall A Study of the Sumerian Moon God... Peterson: 4 (rev) lugal id2idigna he2 -ĝal2 -la?  hu-mu-ra- King, the Tigris shall bring abundance for you 5 (rev) id2^buranun(NUN.KIB)-na šag4 si-ni-ta a zal-le hu-mu The Euphrates by means of the fullness inside of its bed shall bring(?) flowing water for you ... 9 (rev) u3-tud nu-til-le-da lugal-zu-še3 hu-mu-ra-ab -tum3 Shall bring unceasing birth because of your king 10 (rev) EDEN daĝal ki daĝal-ba niĝ2-ur2-limmu2 niĝ2-zi-ĝal2 SU ra-ra ga-x In the broad garden, the broad place, the animals and living creatures ... 11 (rev) eg2 pa5 pa4-agar4!?-e šu hu-mu--il2-la The dikes, ditches (i.e., irrigation system) and irrigated fields shall yield crops for you. . Edubba D 11. [dub] [ki-en-gi ki]-uri-ke₄ a-a me-me-ta 12. [x x x]-šè ì-šid ù ì-sar 13. [mu] didli d^inanna-téš-ta 14. en-na níĝ-zi-ĝál-edin-na  [lit. things.living.way in Eden metaphor: 'you account for every living-thing in Eden (that goes on the proverbial ark) zà lú šu-ka-šè ì-sar You recite and recopy (11) the tablets written in Sumerian & Akkadian from the a-a me-me list (viz. Syllable Alphabet B) (12) to the . . . . (14) You write out (13) various lines from the Inanna-teš list (viz. list of personal names) to the ṣâtu lists as far as the lú = ša list. Lugale 92-94 enumerates birds, fishes and gregarious animals of Eden (eden-na máš-anše-bé) also Gudea Cyl. B iv 18: maš-anše níĝ-zi-ĝál eden-na “the gregarious animals, the animals of Eden”

May 16, 2022

*eĝir* 37

12095% egir% eĝir% after 32. níĝ-u₄-bi-ta nu-mu-e-da-sá-e You cannot compare things from the good old days. 33. nam-tar eĝir-ra-ka mu-da-ab-sá-e You can only compare it with what will happen in the future. [cr] MU year

April 22, 2022

## *SIKIL*

37

12096% 𒀭 EL% sikil pure cf 𒀭 fill penetrate SI 122DB & 𒀭 cargo ship wood MA2 12223 𒀭 'cunteus-other' DAM 1206E . "El" honorific prefix TruEtym

June 4, 2022

## *EN*

37

12097% 𒂊 EN% lord% . particle 'en' → often duration ex: èn-šè, en-šè / en-na-me-šè / èn-tukum-šè “how long?” element 'en' → en-na “until” . 'en' particle non-temporal → before nominalized verb “as many as”, “as much as” ex. Ur-Namma’s Death: éren en-na ba-ug5-ga “warriors as many as have died” . before a pronominal conjugation: bàd kù-zu en-na sukud-rábé a-nir ḫé-em-da-sá “May your holy wall – as high as it is – resound with mourning!” Curse of Agade. . en(-na), en-nam interrog. quantities ,.

May 16, 2022

## *ERIN 2 ,*

38

1209F% 𒁹 ERIN2% troops workers

June 5, 2022

## *ESH*

38

120A0% 𒂍 ESH2% gir15% native [little used ??] gi7 ?? [ln50 CR 50. eme-gi7-sze3 eme-zu si nu-ub-sa2] Borger AOAT 305 notes that only the spelling ge7 is properly attested in vocabularies, not gi7 or gir15. . epsd2 noble

May 1, 2022

*EZEN* 38

120A1% EZEN% festival% (KEŠDA cf. bind kešda kešda 1219F)

May 29, 2022

*120A5* 39

120A5% UG5% 4 @ EDIIIa kill sing/song ?? P010232

May 29, 2022

*KASKAL* 39

cf. way road journey caravan KASKAL 1219C

June 5, 2022

*GA* 40

120B5% GA% carry%

May 29, 2022

*bisaĝ* 40

120B7% ga2% ĝa2 (epsd2 ŋa2) ge26% ĝe26 house basket → group ?? [ĝen, ĝe26(n) → du] ĝá-nu (i.e. ĝe26-nu) → du/ ĝen [go / come] (venitive imperative) (Foxvog) verb forms which indicate 'going' or 'coming' motion andative and venitive forms may also use them with a verb to carry [ de3] ex. to create the meanings of "bring" (venitive etym. 'come') [ and "take (away)" (andative) ] ~ imperative must bring > bring it! / "Come on!" bisaĝ bešeŋ basket [cf. 12351  UŠ ] bisag% pisan%  basket of tablets, catalog archive (see clear tab.

P121149 > see also 120E7 DUB > bisaĝ-dub--ba archivist, cf. pisan-dub-ba basket-of-tablets ?? . 120B7 ĝa2 = ĝe26 ; also ĝa2.e both = I% [moi%, me] {609x - 2 @ 3000! for ĝa2.e, 30 @ 2500 bal. @ oldBab 2000} ref 1208A 'E' vowel speak cf pisag murub - intro cite Civil, dialogs diatribes Class Reunion (cr) Geller. . ba4% 2 @ EDIIIa : deity ᵈBaal ᵈba4-al basket-hoe 120B7-12020

May 30, 2022

*pregnant* 40

cf 120BC next sign 'mother' goddess

May 29, 2022

*ama* 40

120BC%  AMA% mother%

May 29, 2022

*dagal* 40

120BC dagal daĝal wide

May 13, 2022

*120CD ~ x GI* 41

GURDUB a basket

April 27, 2022

*120CE ~ x GI4* 41

GURDUB2 a basket

April 27, 2022

*UR 3 [* 42

120E1% 𒄀 GA2 NUN/NUN UR3% nir ziggurat erection see ZI ZI. (GA2).UR3-RA

July 9, 2022

*SILA 4 ,* 42

120E2% SILA4% lamb%

April 14, 2022

*GABA* 43

120EE% 𒄍 GABA% breasts%

March 30, 2022

*gaba-ri* 43

inim gaba-ri copy% word edubba term ref 12157 (mouth)

March 30, 2022

*GAD* 43

120F0% GAD% KAD% linen flax fibre for weaving . 𒄍𒀭 barber hairdresser kinda 3 @ EDIIIa KAD.NINDA 120F0.120FB 𒄍𒀭𒄍 (P010232)

July 1, 2022

*GAL* 43

 GAL% big% 120F2% [gal2 see 12145]

April 2, 2022

*galaxy* 43

gal > galaxy part of alien lugal spaceship! also TruEtym 'galleon' [even galley] ship see sign list ED IIIa 25-2600 no. 41 p6

April 2, 2022

*GALAM* 44

120F4% GALAM% clever skillful ref Kramer ['1956 first major popular press pub "From the Tablets of Sumer" - 25 firsts in history, later expanded] galam huru hu.ru (-um reed) clever.fool sophomore galam altitude - hu bird in sky . ru fall .. 68. galam ḫu-ru-um uš11 zà-ga bar-bar Lamebrain, always drooling.

July 5, 2022

*gurum* 44

120F5% gurum% gur2% bend wrap bow roll

June 5, 2022

*GAN* 44

120F6% GAN% bear young

March 30, 2022

## *ḫe 2*

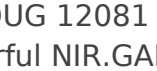
44

he2% heam 120F6 he2.am let it be (so) = (quasi) yes {-AM see ME} "nig2-zu a-na-asz he2-in-de3-szu2" "Why should knowledge be hidden to someone ?"l cf he2-em below = to be see ME 12228

May 17, 2022

## *be 2 [*

44

be2% TruEtym 'be' (ḫe2 GAN) 120F6 'they' ?? pots ?? gu2-ni gu2-da mu-ni-in-la2 ne mu-un-su-ub-be2 They hugged and kissed. . perfect plural and imperfect stem of 'dug' pot cap. unit DUG 12081 cf  mble smote DUB2 12080 with  powerful NIR.GAL2 1226A

June 3, 2022

## *DA-GAN*

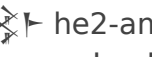
44

Iddin Dagan ditty see esp 'skipping rope' 3rd king of the dynasty of Isin. Iddin-Dagan is best known for his participation in the sacred marriage rite and the sexually-explicit hymn that described it. https://etcsl.orinst.ox.ac.uk/section2/tr2531.htm

May 16, 2022

## *ḫe 2 -em =*

44

cf.  he2-am let it be (so) = (quasi) yes [same signs] see above . see Jan Keetman pdf: Up to now no morphological or syntactic means are known for the marking of yes-no questions in Sumerian. We are nearly forced to assume that such questions were marked only by intonation → best known ex. Gilgamesh and Aka: lú-še lugal-zu-ù “Is that man your king?” answer with only lugal-ĝu10 “my king” cf. affirm TAR 122FB ; see also 'ME'

May 17, 2022

*cane* 44

cane etym re GAN/KAN n GI

February 18, 2022

*GAN* 45

120F7% 𒄀 GAN2% iku% ^deter. field, unit of area gana2 fields acres. . 2 iku is normally written with two horizontal aš-signs 𒅆

May 11, 2022

*to blow* 45

120F8 𒄀 kar2 blowjob (𒄀𒄀)𒄀𒄀 (géme-)kar-kíd whore prostitute ~ + 121A4 open (legs) field KID ke4 121A4

May 23, 2022

*NINDA* 45

120FB 𒁹 NINDA bread food

May 30, 2022

*niĝ 2* 45

120FB% 𒁹 something thing% TruEtym 😊 níĝ niĝ₂ ning2 nig2% sha2 GAR% establish (im.mar.mar ; ES: mar 12225 smear clay??) to place% load% (cargo) niĝ2-zu knowledge . Peterson for gar/nig2/ASH-sur 𒁹 uses nig 𒁹 nig (uQQ) nigsuru nig(2).sur.ru 𒁹𒁹𒄀 jerking off (at task /school) P346252 rev. line: 8 𒁹.[ASH2.BARxASH similar to SHID 𒄀 see below] nig2-

ka9 fishing net, to trawl, see what ya accumulated, netted - take account < 𒊑 record RI 12291 > similar to 𒄩 fish HA 12129 - pdf p135 n553 Falk.Proto; P127987, P121149, P130421 cdli . Foxvog : nig2-kas7-a5/ak 𒃻𒆭 ( nig2-ka9-a5) account nig2-shid 𒋃 (ac)count 122C3 —> nig2-kas7 Miguel Civil also: nig-ka7 . BPOA 7, 1745 (Umma) rev. 4: mu nig2-ka9 al-la JAC 24 62 12 (Umma) left 1: mu nig2-´kas7` ak al-la

May 16, 2022

*GAR 3* [45]

120FC% 𒃼 GAR3% knob 𒁮𒃼 damgar dam-gar3 1753x incl. 112 @ EDIIIa trader / 'A madam of a whorehouse' ?? (gar hairstyle gar3 𒃼 kar 𒋼𒀀)

May 26, 2022

*GE* [46]

GE% 𒀸 𒀹 𒀺 𒌋 cf. 𒑠.quarter¼ 12460

May 7, 2022

*GI* [46]

12100% 𒄀 GI% suffix - "it is written" official marker, permanence. . token < to-ken < tu.gen 𒌅 small TU 12305 or tu.gan 𒃷 field, unit of area gan2 iku^deter. 120F7 or 𒌉 {even looks like a token! } jr. son TUR dumu 12309 + ~ 12100 marker TruEtym ∴ token > catalyst invention writing . [ perhaps GI sign depicts reeds growing in marshlands, two ideal stylus shape, rest smaller for baskets - horiz ge = surface line - below, two roots. So esp in "KIENGI" homage to reeds as symbol of the culture, both technology stylus vis-à-vis base agriculture ?? {20 mins after this brainstorm stumbled upon : igi-ĝu10-ta ĝeš-gi gi-šu2-a mu-e-gir5-gir5-e-ne From before me they are diving into the reed-bed and marsh. note: For gi-$šu_2$-($šu_2$) as a term for marshland, see Kramer Orlinsky FS, 142-143 and Peterson Sumerian Faunal Conception, 321-322.}]

May 23, 2022

*gi* 47

http://psd.museum.upenn.edu/epsd/e1283.html Att. gi far more than gir

March 13, 2022

*GILIM* 47

12103% 𒄑 GILIM gi16 gig3 gel kel entwined

May 23, 2022

*GI 4 [* 47

12104% 𒄑𒀀 go-between, messenger% return% gi4% 𒄑𒀀𒄑𒀀 gi4-gi4 answer

May 7, 2022

*GIDIM* 48

12107% 𒄑𒁍 GIDIM% ghost

May 29, 2022

*ĝiri3* 48

1210A% 𒄑𒄊 ĝiri3 (giri3%) foot% via cf 1207A (proto sign: foot) go ra2 giri3-pax-ra2 = bone foot pa{? diacritic} foot/go

April 10, 2022

## *1210C*

48

1210C% gir16% dug^ ~ large jar TruEtym Att. 2x only {why does it have a fucking unicode ☹ }

April 7, 2022

## *GISAL*

49

12110%  GISAL% rudder

July 19, 2022

## *GISH*

49

 12111% gish% gesh% tree% wood% deter. . ĝish cf. ŋeš deter. may be for boats boat-parts see ex. GISAL 12110 abv. .

June 7, 2022

## *GU*

49

12116%  GU% cord stalks  butt% GUDU%  a mat% gu-du-um

June 25, 2022

## *GU 2*

49

12118% GU2% TIK tax [TruEtym ?? > 'tik off'] talent unit weight ; rent tax yield side neck% .  gu2 du3 (sep) neglect (yield to performing) cf.  gu2-du3 (cpd) enemy (tax around neck) perform build peg du3 12195 . edubba D Scribal Activities I can find their signs 15. gu#-szum2#-bi mu-da-pa3-de3-en cdli epsd2 sign wedge ie cuneiform stroke gi/ge UR III  gu₂-šum₂ OB  gu-šum₂ 15. ᶠgu-šum₂ˀ-bi mu-da-pad₃-de₃-en

May 26, 2022

*river) bank; side* 49

gu2-gal - irrigation (river embankment canal) system

June 2, 2022

*strip* 49

12119% DUR% (LAK549) strip erim3% treasury storehouse ?? cf. DUR2

May 30, 2022

*GUD* 49

1211E% bull% cattle deter. GUD% gu4%

April 20, 2022

*GUL* 50

12122% GUL% sun2% destroy% ; engrave% (write on) tablet 😊 {aaaaa 'Editor's Choice' } [engrave > put in grave > destroy !]

April 11, 2022

*GUR* 50

12125%  GUR% unit capacity

April 13, 2022

*GUR 7*

[50](#)

12126% 𒄦 GUR7% harvest

June 3, 2022

*GURUSH*

[50](#)

gurush-shugi old man) geme-shugi old woman shugi old person

May 14, 2022

*KU 6 = fish*

[50](#)

12129% 𒄩 HA% fish% Haya ᵈha-ià ḫa-ia3 (ᵈHA-NI 12129 𒄩 fish +1224C 𒉌 oil), ᵈha-a-a - husband of Nisaba, god of scribes; doorkeeper . George Smith 26iii [same Joseph Campbell] '1840 d 19viii76 Heabani Izdubar ch XI 167 - ch XII 193 Meeting Heabani chXV 241 wandering of Izdubar death of Heabani Hasisadra > Noah Hasis cf Sp. pron. j=h > je.sus TruEtym mixed with Horus... Atra-Hasis ( 𒀜𒊏𒄩𒋀 ('exceedingly wise' HA = fish) romanized: Atra-ḫasīs) is an 1800 epic, The Atra-Hasis tablets include both a creation myth and one of three surviving Babylonian flood myths. The name "Atra-Hasis" also appears, as king of Shuruppak in the times before a flood, on one of the Sumerian King Lists. .. Dumuzid the 'Fisherman' 𒁕𒈬𒍪𒍣𒄩 ▯ HA 12129 cf Atra-Hasis esp Sp. pron.! King of Uruk Ruler of Sumer Uruk period priest King circa 3300 .jpg Figure of a priest king from the Uruk period (3300 ). King of Uruk Reign legendary Predecessor Lugalbanda Successor Gilgamesh Dumuzid[a] titled the Fisherman, was a legendary Sumerian king of Uruk To be able to distinguish him from the god Dumuzid, the profession of fisherman and the origin from Kuara were assigned to him, probably from a cult in Kuara, where there is evidence of a temple of Dumuzid. .. 12 tablets 6 col 40 - 50 lines 3000 tot . cf peacock name ᵈha-ià^mušen . ku6-ĝu10 my fish

April 5, 2022

*HAL*

[51](#)

1212C% 🔆{cf 🔅} HAL% (ḫal ??) distribute% open% secret% inside 'encircle' cpds - see Ur-Nammu . AD.HAL 🔆🔆 = diviner {TruEtym 'diviner sticks' to find water!}

May 3, 2022

*good* 51

1212D% ◇ HI% dug3% du10% ti2% di2% good% sweet% cf 122B7 sag9 ~ ; beautiful . ◇= ∘ (based on circle cf. 🔊 circular Ark run aground uru5 122FD

July 6, 2022

*nir* 51

1226A 🏢 powerful NIR

April 10, 2022

*1212E* 51

1212E% 🔷 TE ?? cf. 🔊 cheek penetrate TE 122FC P010232 . ziz3 moth insect Akk., OB . proto numeric Englund Uruk III 3200 " | HIx1(N57) | gi6 🌃 night 1222A " : https://cdli.ucla.edu/search/search_results.php?SearchMode=Text&ObjectID=P005403 also P330045 ~ | GU-a - 🔊 cord ass 12116 cf. 🔊🔊 ass come/go GUDU

July 6, 2022

*ur 5* 51

1212F% 🔊 {1212D good HI x ASH2% ar3% MUR% ḪAR% = ring ḪUR% thick .. oldedt recorded onomatopoeia #muba: grrrrrrinding àr'-ra [cf. 🏢 stir LU3] 🔊🔊🔊🔊🏢 61 a si a lu$_3$-lu$_3$-(a) zi$_3$ ar$_3$-ar$_3$-ar$_3$-ar$_3$-ra (61) (Mrs. A:) “Drawing water, muddying

water! Grinding flour non-stop! - Two Women B - Jana Matuszak .. 1203E curse} = ur5% loan favor ; he that this same (substitute, surrogate); har% ring; hur thick . MUR > merchandise / noise ?? TruEtym . nig2-ka9-ak sze-numun mur-gu4 𒀭𒀭𒀭 loan bull (for breeding ??)

May 25, 2022

*12130* 51

12130% 𒀭 HI x BAD% ?? (12041 remote open undo)

June 25, 2022

*AḪ (aḫ eḫ iḫ uḫ* 52

12134% 𒀭 aḫ% eḫ% spittle mucus

June 25, 2022

*ḫu* 52

12137% 𒄷 HU% NU ?? bird% mušen% (mushen%) mankind TruEtym human Enki, lord Nudimmud ‘Begetter of mankind' ᵈnu-dim2-mud NU-DIM2 < HU.HI (MUD) 𒀭𒄷𒄷𒀭𒀭𒄷 . hu.ru (.um reed) fool galam huru sophomore social inferior child junior [1 of 11 Attest. y2500] bird,fall.reed {birdshit falls on scribe?!}

June 5, 2022

*12138* 52

cf 12034 slave, male w horiz ge upfront

June 22, 2022

*left* 52

12138 𒁹 left cf. gab2 𒁹 1218F (on their) left side gab2-bu-bi-a cf right ZI

June 22, 2022

*HUL* 52

HUL holi.day holy TruEtym u4-da At the day, iri-né ḫul ḫa-ba-gig ĝá-a-ra ki ḫa-ba-a[n-áĝ] “if she hates her city (but) loves me”.

February 26, 2022

*I (vowel* 52

1213F% 𒄿 I% { 'Iv% } leave (UrIII) pain fear see spring forth sprout "vowel% definitions" e2-dub-ba-a i-ni-ti-i [𒄿 - in 𒄿 - 𒄿 live sit TI 122FE - 𒄿] -na-gu10 u4-da gid2-da nam-me . Appdx : i: n., cry of pain (derived from ér, ír , 'tears; complaint' ?). v., to capture, defeat, overcome (cf., éd, è; i , 'to sprout') . also = many%

May 18, 2022

*12140* 53

12140% 𒄿𒀀 I.A ??

March 31, 2022

*IB* 53

12141% 𒄿 IB% oval (structure) corner (angle); shrine; room . dara2 (OB 18x 2Wb) loincloth sash ex. túg^níĝ-dára [cr]

June 25, 2022

*IDIM* 53

12142% IDIM heavy important 48x 1 @ EDIIIb ; spring-water

May 18, 2022

*ĝal 2* 53

12145% gal2% ŋal2 ĝál exist have available ['ready-to-go'] to cause to be, produce, provide; to be in the care or possession of (-da-) . níĝ-zi-ĝál / nig2-zi-gal2 edin-na - animals of Eden - noah ark plagio see ZI

May 23, 2022

*ŠI* 53

12146% SHI IGI% eye% u6 NIR unir > ziggurat see ZI . tears crying er2% 698x 1 @ EDIIIb ; er2^er ~ ^ IR (rare post OB)

May 13, 2022

*name* 53

Sumerians thought it up before Steve Jobs Apple iPad . pad3% [ = pa3 ??] reveal

April 22, 2022

*HUL* 54

cpd IGI.UR 12146.12328 eye.dog HUL% HULU (nr 12147) bad

May 11, 2022

*and; but; also*

54

12147% u3% and%; but%; also% dream sleep u3- tud birth igi.dib

May 20, 2022

*10000*

54

1214A% sig7% 10000 ten thousand%

April 20, 2022

*IL*

54

1214B%n IL% high

May 29, 2022

*IL 2*

54

1214D% il2% raise%

April 6, 2022

*IM*

54

1214E% IM% TruEtym 'image' !? - clay% (deter. ), mud; tablet% to be ; tumu% tum9% wind% (deter. ) [b](rain)storm% . em to be

May 23, 2022

*wind*

54

cf windbag, "yr all wind" liar ba [cr]

May 20, 2022

*em = to be* 55

see 120F6 GAN he2 cpd he.em

March 2, 2022

*kid 7* 55

1214F% kid7% Att. incl. 2 @ EDIIIb break cut

May 24, 2022

*kid 2* 55

kid2 = hold back TAK4 122FA

May 24, 2022

*IMIN* 55

12153% IMIN% (IA 5 + MIN 2) 7 seven

May 24, 2022

*IN* 55

12154% IN% abuse%

May 2, 2022

*hazin* 56

𒄑𒆪𒉽𒈦𒄷 (Nergal's) axe / hazin%

May 2, 2022

*IR* 56

12155% 𒅕 IR% ER% ask% linebreakmkr . I vowel derived from ér, ír , 'tears; complaint' ? 𒅆𒀀 tears er2 ; er2^er ~ ^𒅕 (rare post OB)

May 19, 2022

*12156* 56

12156% SAHAR% 𒊓 dust sand% earth (esp. in useless earth sense, sand-storm dust-storm, even dry river silt) kush7 kuš7 devastation; milla low quality flour (see CR & 2Wb) . TruEtym Sahara desert. iši sand dune (> tr. cdli J Peterson pdf ) see 12088 DUN TruEtym, shamal below re sandstorms {that orig. Iran "mountains" esp in "summer* } .. iš(i) sand dune (bāşu); (previously: mountain, mountainous country) (Steinkeller, AV Biggs 219-222); sahar dirt, soil, sand; dust, powder; ore (Civil, AV Biggs 21): sahar-dul-tag4 burial mound (Pre-Sarg.) -- Foxvog . proto SAHAR (isz~c) looks like caught in a sandstorm 𒊓 () 𒊓 . https://cdli.ucla.edu/search/search_results.php?SearchMode=Text&ObjectID=P346096 P346096 ETCSL 1.04.01.01 Dumuzi and Geshtinana (witness) line draw https://cdli.ucla.edu/dl/lineart/P346096_l.jpg ... https://etcsl.orinst.ox.ac.uk/cgi-bin/etcsl.cgi?text=c.1.4.1&charenc=gcirc# 44 kug sag9-ga-zu saḫar kur-ra-ka nam-ba-da-ab-šar2-re http://psd.museum.upenn.edu/epsd/epsd/e4755.html SAHAR dust earth soil (Att 29x @ 3000) ex.: ELA/ED IIIb/Girsu GAN2 da sahar-ka-še3 VS 14, 096 r i 3; ha-zi sahar-ra . ☞ Sand Dune True Etymology sand SAHAR 𒊓 12156 + northwind sandstorms 12088 𒂄 DUN - True Etymology sand dune (iši). cf. Shamal (Arabic: 'north') northwesterly wind blowing over Iraq and the Persian Gulf states (incl. Saudi Arabia and Kuwait). Resulting wind typically creates large sandstorms that impact Iraq, most sand having been picked up from Jordan and Syria > a shamal overspreading Iraq. 'Summer [cf. Sumer] Shimal' : passing storm with a strong cold front passes over the mountains of Iran,

leading edge mass of relatively cooler air kicks up dust and sand, sending it aloft. [wik.] Scientific evidence c. 7700CT (-2300) catastrophic shamals hit Sumer - '2019 study of fossil coral records from Oman show new evidence that frequent shamals contributed to the collapse of the empire. https://pubs.geoscienceworld.org/gsa/geology/article-abstract/47/12/1141/573874/Oman-corals-suggest-that-a-stronger-winter-shamal ... 83. {d}utu an-ur2-ra i-in-nu2 sahar kur-ra zal-am3 en: Utu lay down at the horizon, dust passed over the mountains. (Lament of Sumer & Ur) cf. 𒀭 south wind; sandstorm (over the city) ulu3 12347 ... kuš7 (kush) devastation ...

June 4, 2022

*mouth* 56

12157% 𒀭 mouth% perform negotiate% KA% dug4% say

June 4, 2022

*kir* 56

12157 KA gu3% voice% Gudea 𒀭𒄿𒄿𒁹𒁹 Gu3-de2-a [ voice. pour. water ?!] ruler (ensi) of the state of Lagash 2144-2124 (MC)

May 16, 2022

*word* 56

𒀭word [sign% lemma% made by ge imprints] 12157 inim% cf IM 𒀭 tablet 1214E (KA mouth) . gaba ri = copy word% see 120EE

May 25, 2022

*drink* 56

12158% 𒀭 naŋ naĝ (nag% nang%) drink irrigate

July 4, 2022

*eat* 57

12165% 🔊 gu7% eat% ration (re admin)

April 14, 2022

*EME* 58

12174% 🔊 EME% tongue%

April 10, 2022

*eme* 58

-eme suffix re linguistics TruEtym KA x ME mouth + to be copula = tongue language

March 20, 2022

*12181* 59

12181% 🔊 tukur2 1/2 @ EDIIIa/b tool chew grind shear pluck wool

May 28, 2022

*GAB 2* 60

1218F% 🔊 KAB gab2% left herder shepherd-boy prefix worker-cpd cf. 🔊 left HUB2 12138 ; 🔊 right ZI ZID 12363

June 22, 2022

*peš 5* 60

12192 𒁹𒀀 peš5 pesh% thick wide; tie (knot) see also uqq below

June 4, 2022

*uQQ peš* 60

uqq peš = peš5 12192 thick wide > http://psd.museum.upenn.edu/epsd/epsd/e4517.html re Peteson 101A p254 pdf cf cdli tablet page

March 23, 2022

*KAK* 60

12195% KAK% du3% da3% gag% build peg nail% 𒀀𒀀 cpd mash.da3 gazelleu

May 27, 2022

*DU* 60

12195% du3% KAK% (alt TruEtym tack 𒀀 𒁹 𒁹 ) 𒀀 perform% erect build . TruEtym 'do'

July 1, 2022

*KAL* 60

12197% 𒀀 rare% KAL% strong% kalag sun7% authority haughty (arrogant highbrow) OB 39x

May 7, 2022

*KAM2* 61

1219A% 𒆠 th% KAM2% . 1(geš'u)-kam = 600 {does 𒆠 emphasize expansion of (big) 𒁹 60 x U 10 . za-kam = you% (sg.)

April 22, 2022

*KAM4* 61

1219B% 𒆤 kam4 watercourse, canal, irrigation P010232 . “these are pa5 canals of the Urindua field” pa5 aša5 urin-du3-a-kam

June 5, 2022

*kar 2 - kar 2 [52x] = to blow* 62

KAR.KID prostitute - sign looks like blowjob 120F8 93. ní-buluĝ$_5$ a-šà-ga ĝen kuš a-ĝá-lá šu-šè lá lú ŋuĝ-ĝá eĝir kar-kid-da-ka-ke$_4$ (93) (You are like) a fat man going to work in the fields with his sack hanging down. (94) The day-laborer, (following) in the wake of the prostitute. [cr]

March 10, 2022

*way* 62

1219C% kaskal% KAS% way%

June 5, 2022

*1219F* 62

1219F% 𒅗 keš2 kešda bind . ki-en-gi ki-uri-ke$_4$ Sumer & Akkad

May 26, 2022

*KI* 62

121A0% 𒆠 KI% cosmic% place% cf. KI x U (proto) 𒆠● → KU butt 𒆪 (6 vii P010232)

June 6, 2022

*place* 62

section% kirugu ki.ru.gu ?? see Iddin Dagan verse https://etcsl.orinst.ox.ac.uk/section2/tr2531.htm

March 11, 2022

*ke 4* 62

𒆤 121A4% KID% LIL2% KE4% open% field% ke4 - deity (possessive) suffix, ex. : 𒈗𒆠𒂗𒄀𒆠𒌵𒆤 "King of Sumer and Akkad", on a seal of Sumerian king Shulgi (r. c. 2094–2047). The final ke4 𒆤 is the composite of -k (genitive case) and -e (ergative case) . Nippur (Nibru) 𒂗𒆤𒆠 EN.LIL2^KI Enlil Lord of Wind/whores → brothels 𒂍𒃼 . uQQ (similar 𒊺𒁹 but 𒀸 over ash2 prefix) field surface (math.) volume aša5 → a-šàg a-šag3 ašag (ashag%) 290/2825 @ EDIIIa/b cf. a-šag4 𒀀𒊮

June 3, 2022

*female demon* 62

KAR.KID whore prostitute see 120F8 KAR blowjob

June 3, 2022

*procedure* 62

121A5% KIN procedure kiĝ2 king2% kiŋ₂ □ messenger% procedure way% Mugsar 𒈬𒊬𒍝𒆥 4−way mug-sar za-kiŋ₂ (mugsar zaking) 𒈬 cunteus MUG 122A9 𒊬 write SAR 122AC □ 4 ZA

1235D □ way kiŋ₂ 121A5

June 10, 2022

*KISAL* 62

121A6% 𒆳 KISAL% Att. @3200 courtyard

April 26, 2022

*KISIM 5* 63

121A8% KISIM5 breast

April 2, 2022

*arse* 63

121AA% 𒀀 KU% anal arse ass butt . . see M8 The Eshdam 𒀀𒁹𒀀 §: "Analysis/Interpretation" < https://tinyurl.com/mugsar8 > . Anal literally center of The Eshdam tablet P010232: jpg link < https://tinyurl.com/eshdam-ctr > .. 𒀀𒃲 or 𒃲𒀀 gala% lit. fuck fr behind TransG—𒁹 priest prostitute (lamentation) singer Inanna assistant P010232 𒀀 anal KU 121AA 𒃲 dick UŠ 12351 [cf. 𒁹𒃲 gal4-la (galla) cunteus see 122A9 cpd] . TruEtym a 'gala' show, big event! . be5 = bed3 𒀀 shit anal P010232 cf. mur7 . dab5% (-ba-ni) seize take accept take charge count quota Att. 8723x @ 2500 146 @ 3000!! .. [LA & China ms 10-11vi19] cf hard 'c' sound ku.nt cunt ??

June 20, 2022

*TUŠ* 63

121AA 𒀀 TUSH% sit dwell reside (KU arse) ; NAM2% seat > position (of authority) 𒀀𒁹 NAM2.DI Att. @3200 an official 𒁹𒀀 i3-tuš in-reside

June 19, 2022

*kug* 63

121AC% ku3% KUG% pure% shiny% metal silver

May 21, 2022

June 11, 2019 63

*4* 63

121AD%  ku4% (LAK094, P010232) kur9% enter% insert brought-in become (lay down discharge ??)

June 1, 2022

*ku5* 63

 (122FB TAR) KUD% ku5% decide nam-erim2 ku5 to swear oath to curse nam-ku5

May 17, 2022

*NUMUN* 64

121B0% NUMUN% seed% descendants / offspring cf. 12044 spindle turm BAL

April 26, 2022

*KUR* 64

121B3%  KUR% mountain%

March 26, 2022

*LA* 64

121B7% 🎬 LA% bending over mount doggy show% fragment shard potsherd (shika) šika 6 @ EDIIIa . see M8 The Eshdam 🎬🔊 P010232 < https://tinyurl.com/mugsar8 > . cf. 🔊🎬 gal4-la (galla) cunteus see 122A9 cpd

June 27, 2022

*lalamu* 65

see 12362

May 31, 2022

*KILIB* 65

☞ 121B8% (LAGAB% encircle% /) killib kilib3: 445x @ 2500 total% sum% entirety all (kinds of) kilib3 ⇔ kilib x2 🗆🗆

May 31, 2022

*GIGIR* 65

121C0% 🖼 GIGIR% cart cf. 🖼⊢ wagon chariot MAR ✳✳🖼^🖼 "1[!] The Chariot" Att. only 3x @1900

August 5, 2022

*121C2* 65

121C2% 🖼 gather% ?? similar to missing LAGABx she3 🗆 x 🎬 see9 🎬🔊 r i 5

June 26, 2022

*u 8* 66

121C7% u8% Oh! (a soothing expression) |

April 13, 2022

*engur* 66

121C9% 🔳 ENGUR% - HAL 1212C distribute divide inside 'encircle' i7/id2 = A + engur 121C9 - major canal [ see A : cpds ID2 , i7 [1086x] = river, canal | determinative &id2 ; river names ] pa5 1227D secondary canals eg2 dike, ditch (embankment, esp w ditch one side, canal, to control flooding) .. “inlet” of the “canal of the steppe” (ka ix/i7 eden)

March 26, 2022

*Ur-Nammu* 66

Ur-Nammu ruled c 2100 founded Ur III Dynasty after Gutian barbarians

March 16, 2022

*121E1* 67

121E1% 🔳 ZAR% (OB Att. 1x only !!!) sheaves mound [2WomenB] . 🔳🔳 blowjob < 🔳 blow bul5 121E1 {🔳 give-head; obligate someone or give someone over to do something [Foxvog] sum 122E7 inside 🔳 encircle 121B8} + 🔳 forced sex IN 12154 cf. 🔳🔳 bul3-bal blowjob sound (onomatopoeic) P010232

May 31, 2022

## *(pu 2*

67

121E5% 𒁍 pu2% cistern well fishpond river-source hole footing container sound box .

June 5, 2022

## *GÍGIR*

67

121E5 𒁍 gigir2 (water) wagon see 121C0

June 5, 2022

## *shepherd*

68

see 121FB cpd

May 10, 2022

## *LAGAR*

68

121EC% 𒆬 LAGAR priestess cf 𒆭 spring equinox new year festival NISAG (Nisan) 12260 -> Iddin Dagan story

April 25, 2022

## *minus sign*

68

" - " math. minus sign cf. 𒀹 add interest maš 12226 n290 [s1: ED1 28-27 Bur.] - "...with numeral (minus)" . IGI.LAL seeing is negative ex. geheimwissen colophons . 121F2% 𒆳 la2% LAL% little [ TruEtym also 'lad'] small% hang% 29/204 @ EDIIIa/b

May 28, 2022

*LAM* [68]

121F4% LAM% flourish cpd 12129 fish 𒄩 HA.LAM (halam%) lost cf 12004 A x HA . six horiz. sign LAM (x)? like 𒄿 'I' vowel many 1213F

April 18, 2022

*LI* [69]

121F7% 𒇷 LI% , LE% wash% EN3% 𒇷𒋻 ask en3.tar en3-bi tar-re-dam inquire to confirm (of wife ??) 𒇷 𒁉 𒋻 𒊑 𒁮 . 𒇷𒋻𒊏𒈾𒈠 en3-tar-ra-na-ma = inquiry . 𒇷𒌝 le-um writing board 1 @ EDIIIb . 𒇷𒅎 li-im 1000 . cf 122F7 PI > pilipili

July 19, 2022

*LIL* [69]

121F8% 𒇸 LIL% fool idiot 𒇽𒇸 fool lu2^lil 7 @ EDIIIa 121FD-121F8 (LAK343) 🎞 ii 5 The Eshdam 𒂠𒁮 P010232

June 22, 2022

*four* [69]

121F9% 𒇹 LIMMU₂ four%

April 1, 2022

*LU* [69]

121FB% 𒇻 LU% udu% sheep% 𒇻 abundant heap up; disturb mix LU → 𒇻𒇻 Att. 4 incl. @ EDIIIa . cf 𒇻 board DIB udu-mesh [pl. ??] sheep lamb 12073 A.LU.LIM Alulim see 12009

May 25, 2022

## *shepherd*

69

𒀭𒄩 shepherd sipa 𒀭 overseer ugula hit SIG3 PA 1227A + 121FB 𒄩 sheep LU udu 121FB

April 28, 2022

## *LU 2*

69

121FD% 𒈬 man% , king lu2% mu-lu (Emesal form of lú) . edubba D Scribal Activities 14. en#-na nig2-zi#-gal2 edin-na za3 lu2 szu-ka i3-sar Until “the animals of the steppe” (commentary or perhaps the ur5-ra list of animals) to the end of “person” (=) “he” [names list] (lexical list lu2 = ša), (I) wrote. Lú Azlag A 148–164 (DCCLT edition) 148. lú ⌈kal⌉-la a precious man 149. lú [zu-a] a knowledgable man 150. lú [(ugu determ) ugu$_4$-bi] a monkey (minded) man 151. lú ⌈si⌉-[sá] a righteous man 152. lú ⌈si⌉ [sá] an open (minded) man 153. lú ní [te] a frightened man 154. lú ní [te] a fearful man 155. lú ní ⌈te⌉-[te] a paranoid man (cf 1224E, 1214E PLM note) 156. lú [x] a . . . man 157. lú a ⌈naĝ⌉-[naĝ] a drinker 158. [lú niĝ$_2$-gu$_7$-gu$_7$] an eater 159. [lú kaš sè-sè-ke] a beer drinker 160. [lú nú-a] an inebriated man 161. [lú nú-nú-a] a playboy 162. [lú sig-ga] a weak man 163. [lú kalag-ga] a strong man 164. [lú inim bala-bala] a talkative man

May 25, 2022

## *LU 3*

70

12216% 𒅆 Lu3% stir . 61 a si a lu$_3$-lu$_3$-(a) zi$_3$ ar$_3$-ar$_3$-ar$_3$-ar$_3$-ra (61) (Mrs. A:) “Drawing water, muddying water! Grinding flour non-stop! - 2Wb Jana Matuszak .. 𒅆𒌋𒌋 titab2 104x 2/47 @ EDIIIa/b ingredient in beer-making

July 29, 2022

## *LUGAL*

70

12217% LUGAL% king%  Nam-Lugal "Kingship"

April 10, 2022

## *LUH*

71

1221B%  LUH% LUḪ luḫ official ex. Shulgi tablets ; clean . Meluḫḫa  is the Sumerian name of a prominent trading partner. Its identification remains an open question, but many associate it with the Indus Valley Civilization. [wik]

May 15, 2022

## *LUL*

71

1221C% LUL% false% liar NAR 1228x 41/58 @ EDIIIa/b (gala lamentation) singer musician P010232 ka5% -A fox % ka10% . 60. lú-tumu lul du$_{11}$-du$_{11}$ ra-gaba ki bad-rá You windbag! Speaker of lies like a foreign envoy. [cr] class reunion geller LUL liar lying envoy ?? bad - open . restitution restoration lulgu 27x 19 @ EDIIIb 1221C-12116

May 31, 2022

## *LUM*

71

1221D% LUM% Att. @3200 fruit ; gum2 lame 3 @ EDIIIa P010232 . [TruEtym 'lame' < lum ??]

July 28, 2022

## *MA*

71

12220% that% ; approach% MA% me-a “where?” = ma6% -a ma  12220 = that% see 12000 A; esp suffix ex. galam-ma .. ma-na > mina see 12086 .. MA cloth 1@ EDIIIa ! 3(ašc) uruda MA 1@ EDIIIb 1 (ašc) MA ib$_2$^!-šub geš^gigir$_2$-ka

May 21, 2022

*dick* 71

dick cf 1222C

March 22, 2022

*MA2* 71

12223% 𒁹 ma2% boat cargo ship cf 𒁹 fill penetrate SI 122DB . a.da.ma2 wooden object al-ĝar-sur9 [N] (AL-GAR-MA2.KASKAL. IGIgunu) drumstick {freq. 8}

June 4, 2022

*MAH* 71

12224% 𒀭 maḫ mah% master% TruEtym chief expert specialist exalted majestic great

May 16, 2022

*MAR* 72

12225% 𒁺 MAR% wagon chariot [TruEtym mars god of war] (cf Falk.Proto: MAR-a + var. [rectangle]— (pullbar) P000103 TAK4 @3200 𒁺𒄿𒄿 mar.gid2.da long wagon . TruEtym to 'mar' smear something

May 17, 2022

*maš* 72

12226% 𒈨 maš (mash%) tax% /interest% (on loan) add% math. '+' sign TruEtym Att. 1582x 1013 @ 3000 http://psd.museum.upenn.edu/epsd/epsd/e3617.html . TruEtym to mash together > 'math.' mash together numbers; cf. 'half' as

a separator sign positioned between concepts / amounts on either side to indicate they can be mashed together. . cf 121F2 minus sign 𒁹 LA2 . half% ; TruEtym-2 'mash' (together); cpd: maškim (court) officers . 𒌋𒌋 wheel part ŋeš^maš

July 6, 2022

*half* 72

MASH "half' 1/2

July 6, 2022

*MASH 2* 72

12227% 𒌋◇ goat sacrificial wheel part MAŠ2 𒌋^𒌋◇ wheel part ŋeš^MAŠ2

May 17, 2022

*ME* 72

12228% 𒈨 ME% am% [ šip ? ] to be copula% essence% {ma6 (OB) } TruEtym 'me', 'I' form < 𒈨 , 'am' n289 [s1: ED1 28-27 Bur.] unchanged 5000 yrs ! "...Amen" plagio! TruEtym ref 12248 'this' > "Let this be* cf -gal { gal2 ?? } ex. Abgal 𒀀𒈨𒈨 [ Akk. Adapa > Adam ] .. The List of the 'me' (“arts of civilization”) me 𒈨 is one of some 200 decrees / elements, physical & abstract, foundational to social institutions, ritual, technologies, behaviors, mores, and human conditions that make civilization, as the Sumerians understood it, possible. They are fundamental to the Sumerian understanding of the relationship between humanity and the gods. .. where% me-a “where?” me-šè “where to?” [me-]eš-še “somewhere, elsewhere” ki-me-a “where” me-ta “from where? me-da-ta “since when?" me-da-aš “how long?” cf. me-na-šè me-da “at any time”, “ever” cf. me-da complex 𒌓 ud day (time) etym. → me + u4(-d) + a cf. u4-da “at the day u4-na “when?”24) which may be derived from *u4 a-na “which day?” and me-na “when?” . u4-da iri-né ki ḫa-ba-an-áĝ ĝá-a-ra ḫul ḫa-b[a-gi]g “if she loves her city (but) hates me” . u4-da iri-né ḫul ḫa-ba-gig ĝá-a-ra ki ḫa-ba-a[n-áĝ] “if she hates her city (but)

loves me” . u4-na-me + nu- = "never" u4(-)na-me “whenever” (without negation 𒈾 ) ex. u4(-)na-me den-líl-le ki-en-ge ḫul mu-un-gi4 / úguugu4-bé kurbé-ta è-dè nam-sipa kalam-ma-šè mu-un-íl “Whenever Enlil hates Sumer, he promotes a monkey coming out of its foreign land to the stewardship of the homeland." (monkey refers to Curse of Agade - That Išbi-Erra is of foreign origin is stated just two lines later and Enlil promotes him.) .. heam he2.am 120F6.12228 let it be (so) = (quasi) yes% 𒃶𒀀 {HE- see (Ho) GAN} na-nam na-nam {nam = 'am' coplua} (quasi) yes {al-dím} as “you act”; (let it be so) he2 120F6 cf. 𒋻 affirm TAR 122FB

June 4, 2022

*MEŠ*

72

e2-me-eš Emesh house. cosmic rite. 30 moon = summer [45x y2000 OB, Akkd ummu] Debate between Winter and Summer or Myth of Emesh and Enten (EN.TE.EN) is a Sumerian creation myth . 𒈨𒌍 uQQ (prob. cpd therefore no unicode) mesh% meš deter. plural% marker, 'topshot' 12229 , prof 'mesh' more than one thing ie. plural, together TruEtym - even the sign looks like meshing three 𒌋 together, "to be" 𒈨 some new form. . CT 4.15c munus^kar-kid^meš níg-šu gala-maḫ Female prostitutes, “commodity” of gala chief

May 16, 2022

*meš*

72

12229% 𒈩 MESH3% - black, 'topshot' TruEtym master, see extra note at UMMIA prof

April 16, 2022

*tree*

73

computerized translation ex. tree% cf hero re Bilgamesh

March 10, 2022

## *MI*

73

1222A% 𒌋𒄿 MI% gig2% geg2 (ES?) giggi% (ePSD2 2337x EDIIIa 20x, ~b 713x) to be black% night% blacken ge6 / gi6 night, ku10 dark, giggi black . http://oracc.museum.upenn.edu/epsd2/sig?%E2%98%A3%40epsd2%2Fearlylit%25sux%3Agiggi%3Dgiggi%5Bblack%2F%2F(to%20be)%20black%5DV%2Fi%C2%B4V%2Fi%24giggi%2Fgiggi%23~ . níĝ-zi-ĝál an ki saĝ-ĝe6 im-ma-dúb-ba-re “That which smote the animals of sky and earth and the blackheaded (Sumerians).” - Ur Lamentation 410 . cpd: 𒀭𒄿𒌋𒄿𒀀 (nugig) nu-u8-gig Att. 83x incl 10 @ 3000 http://psd.museum.upenn.edu/epsd/epsd/e4431.html [black Sumerian woman =] priestess, high status woman, goddess / Inanna (NU no 12261, U8 Oh! 121C7, GIG2 black 1222A, NUNUZ necklace 1226D) . Nu-gig in early Sumerian texts had a recognized place in Sumerian culture—as confirmed by the appearance of “nugig-ship” (nam-nugig) in the list of the 'me' (“arts of civilization”). Harlot or Holy Woman? Phyllis A. Bird . 1226D 𒀀 NUNUZ beads necklace - used to be decoration of 𒌋𒄿 MI gig2 1222A confirming Petey's black hair of Inanna point 😊 see #173-5 plate 14 - EDI 28-2700 Burrows '1935 UET2 .. M2-11iv12022CT : Inanna 1222A black hair w necklace 1226D Mugsar . https://docs.google.com/document/d/1Dbr34ju-wN2k_7nj3ctHIB3XwPYadPP0FEsWrwQRDFo/edit?usp=drivesdk . https://tinyurl.com/mugsar1222a … twitter facebook google docs posted 11iv22 … 72. {d}en-lil2 sipa sag-ge6-ga-ke4 a-na bi2-in-ak-a-bi This is what Enlil, the shepherd of the black-headed people, did: (Lament of Sumer & Ur)

July 4, 2022

## *head*

74

SAG can also read 'human' (so not always head as in std trans bs "black headed..." see gala% SAG.UR.SAG fuck boy

July 20, 2022

## *gig*

75

𒌋𒄿𒀀 sick% GIG cpd black. beads 1222A. 1226D

May 2, 2022

*nugig* 75

high status woman Inanna nu.u8.gig Att. 83x incl 10 @ 3000 http://psd.museum.upenn.edu/epsd/epsd/e4431.html

May 2, 2022

*MIN* 75

1222B% MIN% two% min3 twenty a.da.min adamin negotiate

April 22, 2022

*MU* 75

1222C% MU% year% name% (menu ??) dick ; gu10% ĝu10 (etcsl ju10 oracc ŋu10) my . mu-im-ma previous year (wr. im-ma in OS) . . -ĝu10 dear one suffix honorific ex udu. ~ my% sheep ref 1224E ni2 self, myself -mu possessive suffix - my {*-ĝu₁₀} = {*-zu} possessive pronoun my his hers ĝu10 = my cf 1224E self lu-ĝu10 = my plant udu-ĝu10 = my sheep ni2-ĝu10 = myself [nothing PSD!] . mu- cf ba- prefixes : mu- initiator, actor roles, control; agency, animacy ba- endpoint, under-goer-focused, non-volition; patient, inanimate; medio-passive middle marker - broader range than mu- or imma

June 1, 2022

*line of text* 75

MU 'line of text' list of Google docs shared Mugsar muba% ( M-notes) . musar% inscription mu-gub(-ba) assigned lines, writing exercise, model tablet

May 25, 2022

*dick* 75

1222C MU (ES fem dialect) for dick cf MUG pussy!

May 3, 2022

*MUG* 75

1222E% 𒌷 MUG wool pussy (pubes) engrave . cf SAL, MUG
122A9 cunteus writing 'mugsar'

May 31, 2022

*mur 7 [* 75

12231 mur7 cf. be5 = bed3 𒁍 shit% anal

June 3, 2022

*MUŠ* 75

12232% 𒌨 MUŠ% snake

May 31, 2022

*12239* 76

12239% 𒀭 MUSH3% face

April 25, 2022

*d inana* 76

1202D% 𒀭 Inanna% Inana% sign AN.MUSH3 12239 hook-

shaped twisted knot of reeds, representing the doorpost of the storehouse, a common symbol of fertility and plenty . Kings of Uruk (cf Iddin Dagan story) may have established their legitimacy by taking on the role of the shepherd Dumuzid, Inanna's consort. This ritual lasted for one night on the tenth day of the Akitu, the Sumerian new year festival, which was celebrated annually at the spring equinox. The king would then partake in a "sacred marriage" ceremony, during which he fucks the high priestess of Inanna, who took on the role of the goddess.

April 25, 2022

*NA* [76]

𒈾aux pestle advice 1223E% NA% 𒈾 *NA alt prob. Akk. 4 x ge (𒀸 𒌋 𒌋 𒁹)

May 7, 2022

*2* [76]

1223F% 𒈿 nu2% na2% lie% down nu2-nu2 lying% down . see "vowel% definitions" : ù: n., sleep (cf., u 5 ). [according to S. Lieberman, u , ù , and u 4 were pronounced /o/] . mu.de3.nu2 lay down ba-nu2 lain down . 43. a-ba-a [who] mu-da-an-nu2 a-ba-a mu-da-an-nu2 45. za-ra [ {4} you-with] he2-da-an-nu2 he2-da-an-nu2

June 4, 2022

*Nisaba praised* [77]

12240% Nisaba% / NAGA% - patron godddess of scribes, ex. 𒍠 𒊩𒈪 ("Praise Nisaba... at end of texts) see more text examples after 4-way; also known as Nanibgal 𒀭𒉀 DAN.NAGA; later 𒀭𒊺𒉀 DAN.ŠE.NAGA

July 30, 2022

*NAGAR* [77]

12244% 𒉄 NAGAR% Att. incl. @2600 P000538 carpenter cf NAGAR-b. 𒋺 holding back TAK4 122FA proto looks like screw driver or hole punch

July 6, 2022

*buru 5* [77]

12245% 𒉅 NAM nutillu buru5 sparrow see 𒄑𒉄 cf. 𒄷 bird ḫu HU 12137 (same root #34 [s1: ED1 28-27 Bur.] ) ; 𒉅 record RI 12291

July 18, 2022

*NAM* [77]

12246% 𒉆 NAM% fate% destiny% proto cuneiform = bird cf. 𒄑𒉄 v 8 . "... one can only become a true member of humanity / humanism nam.lú.ùlu through the study of Sumerian - the ‘oven of humanity’ {[im]šu-rin-na nam-lú-ùlulu} " . nam- = honorable, beloved, dear ??; art / craft (of) . EN.NAM what (quantity)

July 30, 2022

*NE* [77]

12248% fire% this% □ NE% bil(.ga.mesh) bi2% de3% bring carry . izi = NE 𒉈 fire brazier (portable stove) 3 @ EDIIIa P010232; tears lamentation . ĝá-nu (i.e. ĝe26-nu) → du/ ĝen [go / come] (ventive [sic] imperative) (Foxvog) verb forms which indicate 'going' or 'coming' motion andative and venitive forms may also use them with a verb to carry [𒉈 de3] ex. to create the meanings of "bring" (venitive etym. 'come') [ and "take (away)" (andative) ] ~ imperative must bring > bring it! / "Come on!" . to go down/up ed3% [uQQ aux? rare] -de3 24 hur-saĝ gal-gal-e mu-ni-in-gul-gul e-ne-eš2 a-na nam-mu-ed3-de3 You(?) destroyed great mountain ranges, now, why(?) (is it) that you

should not leave(!?) P346087 cdli Peterson . Brit. Muse. tablet 86261 Uruk 3300 https://www.britishmuseum.org/collection/object/W_1899-0418-3 evolut. to ED IIIa 2600 see no. 148 [gif]

June 4, 2022

*bil* 77

bil.ly can TruEtym !!??

March 27, 2022

*bil 2* 78

1224B% 𒁹 bil2% bil% (.ga.mesh 𒁹𒄿𒄿 ) [Akk Gilgamesh] burnt

March 26, 2022

*NI* 78

1224Cx 𒀭 NI% i3% ia3% oil% possessive% signifier ?? linebreakmkr; i3 oil container usu. i3.dab5 take count?? . i3-gal2 are here ?? or "in container" i3 = (to be) in (something) 𒀭𒄿 i3.tuš in.reside . 𒀭𒄿𒄿 mu5-ru5 pussy-dick ?? (epsd2 'murub' #5 EDIIIb 21x only)

May 24, 2022

*ZAL* 78

1224C 𒀭 ZAL% come to pass quake cum . e.zal line 48 Instructions to Ziudsura

May 26, 2022

## *self*

79

1224E% NI2% self% fear% aura . $NI_2$ 1224E = self NI2.BI (PD) = itself / themselves NI2.ĝu10 = myself NI2.TE.A.NI = himself / herself NI2.ZU = yourself . cf 1222C ĝu10 my

April 10, 2022

## *NÍG*

79

nig2 something see 120FB . [NÍG].GIG DINGIR.MEŠ GAL.MEŠ A restriction of the great gods * GIG (keep) dark ; MEŠ sealed secret tablet

April 6, 2022

## *AG 2*

80

12258% aĝ2 ag2% love%

March 26, 2022

## *NISAG*

80

NISAG 12260 cunteus (murub), nisaĝ (nisang) nesaĝ (nesang) [see also ŠID 122C3] 241x 27@ 2600 (#555 Falk.Proto): "first fruit offering" is a 12-day spring festival held in the first month of the new year starting at the equinox to celebrate the sowing of barley [later plagio -> Nisan / Nissan Nisanu, Akitu [AK.ITU /] sun/moon ??] Akitum. The festival has played a pivotal role in the development of theories of religion, myth and ritual. It is certain to have played a pivotal role in the regular setting of an agenda, priorities, and in the overall advancement of Western Civilization as being one of the first regularly occurring forums where proposals for social maintenance or change could consistently be made and crucial issues readily addressed. . cf priestess LAGAR 121EC in murub below . mush.am compassion exclam. 12x OB face 164x incl. 1 @ 2500

May 25, 2022

*NU* 81

12261% NU% not% 𒉡 . é nu-tuku e-sír-ra nú-nú (You) have no home, lying in the street. [cr] nu-nu lying down (sentence ender) .. A (rhetorical) question is marked by in-nu-ù 𒅔𒉡𒅇 cf. Puzur-Sulge to Sulge 1, 5 and Ibbi-Sîn to Puzur-Numušda 1, A 5: ĝá-e-gen7-nam erén-zu dugud-da-zu in-nu-ù "You are like me (in Kazallu), are you not honoured by your troops?" ; Gilgamesh and Aka 70: lú-še lugal-ĝu10 in-nu "that man is not my king"

May 17, 2022

*NUN* 81

12263% 𒉣 NUN% best Eridu cf AB% ex. Abgal 𒉣𒈨 sage Akk Ap.kallu > Adapa > Adam . NUN.KIB buranun Euphrates

May 31, 2022

*NIR* 81

1226A% 𒉪 powerful NIR% NIR.GAL2 [ejaculate ??] ziggurat see ZI

July 6, 2022

*NUNUZ* 81

1226D% 𒉭 NUNUZ egg% beads% nus% [OB] 𒉡𒉭 nu-nus woman beads used to be decoration of 𒈪 MI gig2 1222A black (hair)

May 10, 2022

*ugula* 82

1227A% 𒉺 PA% ugula overseer sig3 hit . https://cdli.u5cla.edu/dl/photo/P315467.jpg excellent condition ED IIIa 2500 admin tablet w ex. ugula instructor; overseer, foreman [Att 9794x incl 390 @ 3000 9322 @ 2500 ex P315467] https://cdli.ucla.edu/search/search_results.php?SearchMode=Text&order=PrimaryPublication&Collection=state+hermitage&Genre=admin&requestFrom=Search

May 31, 2022

*PAD* 82

1227B% 𒉻 PAD ŠUK (shuk) ration; break . 𒉻𒃷𒋛𒀀 addir (PAD.GISAL.SI.A) hire wage fee 2x onlly @ EDIIIa

May 24, 2022

*canal* 82

𒉽 capacity unit PAP% kur2% different% 1227D% PA5% secondary canal - see ENGUR n A cpds E 𒂊 x PAP 𒉽 = 𒂊 1208B pa5 secondary canal, ditch 1208A 𒂊 E = eg2 dike P254853 - Letter of an Ensi and Sanga to a King 5. eg2-bi- še3 sahar 2(AŠ) IKU LU Towards its embankment of reinforcing sand. 11 (rev) eg2 pa5 pa4-agar4!?-e šu hu-mu--il2-la The dikes, ditches (i.e., irrigation system) and irrigated fields(?) shall yield crops for you note: For this line, see Marchesi OrNS 70, 317. The sign read by Marchesi as $SIG_7$, however, ends in two verticals, cf. $PA_6$ = PAP.SAHAR 𒉽𒂊 [J Peterson] . 𒉽 pa4% meadow channel . 𒉽𒄩 pa4-ḫal (OB) secret sick dire; leg; roaming one

July 30, 2022

*PI* 82

𒉿 PI% (pe%) geshtug% ear% wisdom% 1227F% 𒄑𒋗𒉿 wisdom gish.shu.geshtug [pi ??-naratim - Euphrates - Tigris delta] . pilipili pi.li.pi.li Inanna changes gender pi-li-pi-li sag šu-bal mu-ni-ak cf gala gives drums 121F7 LI bathe branch pure PI.LI ear wisdom + pure x2 for emphasis ?? psd : gal lover, transvestite -

only Att 7x @ 2000 - doesn't rate . 𒉿(𒂗) 𒍣𒅕 pe-zi2-ir / pe-(en)-ze2-er → penzer (OB) web genitals

May 19, 2022

*PIRIG* 83

1228A% 𒊊 PIRIG% lion

June 5, 2022

*bear* 83

1228D% 𒊍 AZ% 331x 2@ EDIIIa bear; ~ figurine

May 28, 2022

*rah* 83

1228F 𒊏 RA thresh aux . see ZI - Zi.ud.sa3,ra2... re Noah plagio

June 17, 2022

*RI* 84

12291% 𒊑 RI% (re%) deg de5% deg (ri) = record% . 𒄑𒊑 ŋeš-dal (RI) 58x crossbar beam (axle??) pole dividing line rung . TruEtym [re: matter of] collect% take% (instructions) 870x 4 @ 3000 esp 1223E 𒈾𒊑 na-de5 advice take (instructions to Shuruppag etcsl) cf. 𒄷 bird ḫu HU 12137 ; 𒉅 sparrow buru5 12245

July 18, 2022

*that* 84

"that" 12291 re TruEtym 'matter of''

March 24, 2022

*RU* 84

12291% 𒅔 RU% conquer hu.ru huru fool (.um reed) see SAR re Sargon thus defeat > conquer 𒄭𒅔 pad3 reveal

March 26, 2022

*SA* 84

12293% 𒋛 SA% braided

May 23, 2022

*person* 84

12295% 𒋧 SAG% saĝ saŋ head top quality person SAG 'person', so not always head as in std trans bs "black headed..." see gala% SAG.UR.SAG fuck boy

July 10, 2022

*SAL* 85

122A9% 𒊩 SAL% MUG% (definitely the right choice from all these lemma to emphasize wedge imprinting - see 1222E MUG engrave) cunteus sal-la ‘to spread out, to open wide’ SAL%

May 29, 2022

*munus* 85

munus => moon true ety

March 13, 2022

*mi 2* 85

mi2 care caress sexually foreplay 122A9

May 18, 2022

*cun t eus-shaped v* 86

cf Euphrates n Tigris rivers delta forms V shape !

May 28, 2022

*sign* 86

March 16, 2022

*Cunt* 86

Germaine Greer on the 'C word' pt2 @ 4m26s BBC Balderdash and Piffle '2007 https://youtu.be/DN0oGWNzNxo pt2 4.26 "cunt is delicious..." https://youtu.be/GDJutaFuVD0 pt1

May 28, 2022

## *Enheduanna – earliest known author and poet was female*

February 16, 2022 87

*NIN* 87

NIN lady mistress godess

June 25, 2022

*geme* 87

geme2 slave girl (cunteus-mountains 122A9-121B3) géme-kar-kíd whore prostitute

July 8, 2022

*gal 4* 88

gal4-la (gala / galla%) cunteus mount (doggy) [cf. TransG— = gala / lamentation singer → The Eshdam] cunteus gal4 SAL MUG 122A9 bend over mount show LA 121B7

June 20, 2022

*gal 4 -la-na-še 3* 88

gal4-la-na-še3 cunteus mount (doggy) pound G-string

June 20, 2022

*balbale* 88

BAL.BAL.E = change.change.production [bahl-bahl-eh] BAL = change E = production {changing slight modifying rep poem} . Inanna jpg%

June 5, 2022

*SAR* 89

122AC% SAR% write% King Sargon Šar-ru-gi lugal, also Šar-ru-um-ki-in - c2300 write.conquer.reed (stylus for tablet).stylus.king [thus 'King who conquers because they can write - not surprising then father of Enheduanna ]

March 26, 2022

*that* 89

"that" AB.SAR.RE to write 122AC cf 12291

February 19, 2022

*ša* 89

122AD% SHA% heart alt; en8% ask up to the edge of the lú = ša lists zà lú šu-ka-šè Old Babylonian Lu = ša is a list of words for titles, functions, and professions, interlaced with all kinds of words that are added by association - Geller, Class Reunion - see also lu2 for ex. txt

April 24, 2022

*NÍG* 89

NIG% sha2 four alt ?? u QQ [below 122AD SHA] Peterson for gar/nig2 uses nig nig

May 7, 2022

*SHA 3 / ŠA 3 , šag 4 , t* 90

122AE% SHA3% / ŠA3% , šag4% shag4 heart% content womb inner body . sha3-ba at the core, remaining . hunger saŋar sangar šag4-ĝar belly-food 2 @ EDIIIa ~ + 120FB

May 24, 2022

## *SAG 9*

90

122B7% 🎹🎹 sag9% sha6% good alt beautiful improve approve inspect (meat) cf. 🎹 powerful NIR.GAL2 1226A ; ◇ good sweet HI 1212D

June 3, 2022

## *SHAB 6 (*

90

122B8% ➢➢ SHAB6 šab6 cf #85 [s1: ED1 28-27 Bur.] i-lum : ➢ many pain I vowel (IA 5) 1213F - grown increase ?? 1221D, i-sug ?? lit. six ! . Oracc Elamite numbers ref to szab6 šab6 shab6 in Borger ABZ http://oracc.museum.upenn.edu/doc/help/languages/elamite/index.html

June 2, 2022

## *SHAR 2 /*

90

122B9% □ 3600 shar2% té te2% TÍ ti2% bullet totality {dubsar had 2 sizes stylii 3600 down to 6 sm - see Englund Proto... } . cf. ◇◇ [cf. ◇ HI good] 7200 shar2 var. x2 12423 . null non-vocalized absolutive (who is doing what) suffix ?? .. History Math Tables - from Sumer to Spreadsheets Martin C Kelly et al . Ch1: Tables & tabular formatting in Sumer... 2500 Eleanor Robson CBS 3323 Nippur month by month wages account . Puzrish-Dagan AUAM 73.0639 AUAM 73.0400 Michigan p27 The first securely datable mathematical table in world history comes from the Sumerian city of Shuruppag, c. 2600 by Nammah VAT 12593 Englund . CBS 2142 (15x mult. L teacher R student copy) ..

June 6, 2022

## *122BA*

91

122BA% 𒌋 SHE% she% grain% money% TruEtym 'shekel' 𒌋𒈪 shekel money she-kel 122BA-12086

May 21, 2022

*mina* 92

mina% < ma-na weight measure = 60 gín = 0.48 kg. 𒈪 gín [gin2 12086] (giĝ4) shekel a weight = 1/60 𒈨𒈬 ma-na = 8 gr. - Foxvog

May 23, 2022

*assistant* 93

122C0% 𒁹 shesh% urin% URIM standard (of UR) 𒁹𒄀 shesh.gal big bro prof (mentor) asst ref Kramer n417b [s1: ED1 28-27 Bur.] 𒀀 𒁹 salt water

May 7, 2022

*SHIT* 93

TruEtym 'shit' → "to get yr 'shit' together" = "to take 'account' / 'shid' 𒄀 of yrself" . [for shi ši see IGI]

June 24, 2022

*first-fruit offering* 93

cf 12260 𒀭 NISAG

May 25, 2022

*šid* 93

122C3 𒋃 šid shid% count cf see nig2 re ka9 kas7 . umbisaŋ 44x 18/5 @ EDIIIa/b scribe scholar register tablet group usu. colophon w Nisaba dedicat. see rev. 𒁾𒊬 M8

June 24, 2022

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*ŠIR* [94]

dick written with GIŠ₁ balls ‘testicle’ šir ĝiš-e gu-du kéš šir dili tu-lu

February 28, 2022

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*SHITA* [95]

122D6% 𒋖 shaman priest%

March 24, 2022

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*hand* [95]

□ shu% hand% 122D7% . tukum%-bi tukumbi% tukumx (ŠU.TUR)(-bi) if; if not ["on the other hand"] (Heimpel, AV Owen 159 n. 6) For tukumx see Gudea Statue B ix 12 or Lugalzagesi 1, 105. . šu-zu ka-zu nu-ub-da-sá Your hand does not equal your mouth (All talk, no action) NU = no . 2 shu-si ib-sis8 2 fingers square side ( dim. = 2 fgr) shu-si hand + si (IGI first [index finger] ?? ) sis8 = square

April 23, 2022

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*Šukaletuda* [95]

see Inanna & Sukaletuda 4-way

April 23, 2022

*(šu* 95

122D9% SHU2% cover clothing ?? Sexual Inuendo - a Bun in the Oven 72. imšu-rin-na nam-lú-ùlulu-ka zì-munu$_4$ i-ni-bàra-bàra (u r) beer-mash flour spread out in the oven of mankind. 73. dugútul ar-za-na imšu-rin-na-ta e$_{11}$-da-zu-ne As you are taking the arzana-soupbowl out of the oven, 74. ba-e-dè-gaz tu$_7$ al-bíl-la-ta You get killed by the boiling soup. [cr] {im (determ) šu-rin-na} = oven ... pulls out dick spills cum

April 16, 2022

*sink* 95

shu.gi old% ?? see gurush

April 16, 2022

*šul* 95

𒂄 šul (shul%) manly youth [uQQ before 122DB SI 𒋛] . Shulgi% 𒀭𒂄𒄀 $^{d}$Šulgi (cdli szul-gi aka Dungi) 2nd king of Ur III c. 2094 – 2046. Completed Great Ziggurat of Ur, begun by his father Ur-Nammu. Best known for his extensive revision of the scribal school's curriculum. Referred to himself as "the king of the four-quarters, the guardian of the black-headed people" Foundatio Tablet P332680 𒀭𒊩𒌆𒅔𒋰𒁀 𒂄𒄀 𒍑𒆗𒂵 𒈗 𒋀𒀊𒆠𒈠 𒈗 𒆠𒂗𒄀 𒆠𒌵𒆤 𒂍𒀀𒉌 𒈬𒈾𒆕 $^{d}$Nimintabba............. "For Nimintabba" (goddess of Ur) NIN-a-ni.................... "his Lady," SHUL-GI................... "Shulgi" NITAH KALAG ga...... "the mighty man" LUGAL URIM KI ma... "King of Ur" LUGAL ki en.............. "King of Sumer" gi ki URI ke................ "and Akkad," E a ni......................... "her Temple" mu na DU.................. "he built" . Ur-Nammu or Ur-Namma, Ur-Engur, Ur-Gur, Sumerian: 𒌨𒀭𒇉, ruled c. 2112 BC – 2094 The Code of Ur-Nammu is the oldest known law code c. 2100–2050

May 30, 2022

*SI* 95

122DB% 𒁹 SI% ší shi2 fill% horn cpd dirig% diri% (extra%) dir% du26% 𒁹𒁹𒁹 SI + A to be superior exceed Att. 2166x @ 2500 incl. 6 @ 3000 !

April 12, 2022

*SIG* 96

122DD% 𒆠 SIG% weak% low% thin% SIG2 𒋼 wool hair pubes 122E0 SIG3 𒀸 hit (PA overseer) 1227A SIG4 𒁹𒁹𒁹 clay mud brick 122DE

April 28, 2022

*SIG 4 ,* 96

122DE% 𒁹𒁹𒁹 SIG4% clay mud brick

April 15, 2022

*SIKI* 96

122E0% 𒋼 SIKI% sig2% wool% hair% pubes% cf. proto SIG2~d2 'diamond-shaped pubes patch' & SIG2~a2 'braided weaved pubes patch' see 𒋼 𒀸 The Eshdam pdf - vi5 & Etymology

July 1, 2022

*SILA 3* 96

122E1% 𒁹 SILA3% capacity% unit Att. 43696 !!!

April 19, 2022

*SU* 96

122E2% 𝍸 SU% kush% flesh leather 'in-deep' SU TruEtym ' suit '

May 25, 2022

## *SUD 2*

97

122E5% 𒋛 SUD2% [TruEtym sud.den ??] linebreakmkr ?? cf 122E4 abv n BAR

June 21, 2022

## *SUHUR*

97

122E6% SUHUR% hair wool

June 21, 2022

## *ŠUM 2*

97

122E7% 𒌋 SUM% šum2 shum2% sig10% si% cast% cf sig9 put - give% obligate someone or give someone over to do something (Foxvog) . gu2.shum2 wedge cuneiform hence sig reading to fashion a tablet work - similarity to SAR, lots if 'U' - also 'si' sig (even Gk sig-ma) readings TruEtym 'sign' see gu2

May 31, 2022

## *SUR*

97

122E9% 𒋛 SUR% squeeze [ TruEtym surge ??] cf. 𒋛 something thing ning niĝ₂ GAR lay down 120FB nigsuru nig(2).sur.ru 𒋛𒋛𒁹 jerking off (at task /school) P346252 rev. line: 8 Peterson for gar/nig2/ASH-sur 𒋛 uses nig 𒐊 nig

April 28, 2022

*TA* 97

122EB% 𒁹 TA% as much% as (math.) from

March 27, 2022

*what* 97

"what" esp da see A for interrogives

February 27, 2022

*MIN* 98

122F0% 𒌋 TAB% (MIN two horiz. rare)

April 22, 2022

*TAG* 98

122F3% 𒌋 TAG% [TruEtym 'tag' !!!] touch hold 𒅆𒌋 šu-tag hand fist

May 25, 2022

*TUKU 5* 98

122F3 𒌋 beat cloth weave tuku5

May 25, 2022

*good* 98

cf name “Amanamtagga” means literally “mother-of-sin” (ama nam-tag-a(k))

May 24, 2022

*SHU* 98

122F7 tibir2 rare tibir 122F3 var. hand fist

July 19, 2022

*122F8* 98

122F8 tibir4 rare tibir 122F3 var. hand fist

July 19, 2022

*UD* 98

122F9 tibir4 rare tibir 122F3 var. hand fist

May 24, 2022

*TAK 4* 98

122FA% TAK4% 'taka' Att. @3200 P000538 & with MAR wagon P000103 cf. NAGAR-b carpenter 12244 ?? ~ (cdli) da13 hold back Falk.Proto looks like lynchpin clip - cf Deimer: using for dirty work hold back / wipe arse w 'left hand' so otherwise kept aside s2: EDIIIa 26-25 Dei. #282 . kid2% [2] break cut (→ [1] kid7) . cf. 12302 TIR wood var. x tak4 .. takax(LAK492) var. hold back abandon TAK4 122FA

June 4, 2022

*TAR* 98

122FB% TAR% KUD ku5 affirm {quasi 'yes' cf he2-em see GAN and 'ME'} cut nam-erim2 ku5 to swear oath

𒉆𒋻 to curse nam-ku5

May 17, 2022

*TE*

99

122FC% 𒋼 TE% cheek penetrate inspect → pioneer ?? . en.te.en enten winter lord.pierce.lord [48x y2000] Debate between Winter and Summer or Myth of Emesh and Enten is a Sumerian creation myth . a-da-lam ni2# nu-te-ga2-asz[?] 𒀀𒁕𒇴 𒉌𒀸.𒋰𒋼𒂵 [...] part. side flourish. self aux.pioneer aux "Now, fearless one!" - incipit Dialog2 schoolmen Enkitalu & Enkihegal Q000768 Peterson

July 9, 2022

*penetrate*

99

𒋼𒀀 kar% cpd TE penetrate 122FC + A semen 12000 . karkid whore prostitute ePSD2 Att. incl.: [3] 𒋼𒀀𒆤 kar-kid3 3 @ EDIIIa (& 3 @ EDIIIb) [5] 𒊩𒆳𒋼𒀀𒆠 geme2^kar-kid 9 @ EDIIIa . [2] 𒋼𒀀𒆠 kar-kid 2 @ EDIIIb [8] 𒊩𒍑 𒋼𒀀𒆤 kar-kidx (SAL.UŠ)^kar.kid3 1 @ EDIIIb . [1] 𒋼𒀀𒆤 𒆠 kar-kid3^kid 57 @ UrIII ... lu ni te te a paranoid man, see LU

July 9, 2022

*122FD*

99

122FD% 𒋽 uru5% (LAK382) 10 @ EDIIIa flood% deluge storm . circular Ark / arc run aground after great flood

July 6, 2022

*TI*

99

122FE% 𒋾 TI% til3% life cf 𒁄.spindle BAL 12044 ; 𒉄 carpenter NAGAR 12244 . ŋeš^ti 𒄑𒋾 2 @ EDIIIb wagon part

122FE . tiru_=_eunach (unt other court retainers, staff - AR George y95 ag5@soas.ucl.ac.uk ?! perhaps ti.ru ~ dwell, sit (on yr ass all day civil servant) + 12292 fall (fr grace, humiliating) .

May 28, 2022

*TIL* 99

12300% 𒌀 TIL% completed% SUMUN old wood (un)til TruEtym . 131. dub ḫa-ma-tur ul₄-la-bi ga-ab-til (You say:) “Please let me have a small tablet, so that I can finish quickly.” [cr]

April 28, 2022

*TAK4* 99

12302% 𒌂 TIR 𒋺 hold back TAK4 122FA var.

April 28, 2022

*TU* 99

12305% 𒌅 TU% small% 𒍝𒌅 ZATU token ?? cf zatu753 EnglundProto MSVO 1, 93 / 4, 66 P005160 /5468 Jemdet Nasr cpd 𒍝𒌈 ZA.TUM flour cf 𒌉.jr. son TUR dumu 12309 lu-tumu liar thief

April 16, 2022

*tuku* 100

12307% 𒌇 able have% tuku% TUK% DILMUN 𒉌𒌇 Sumer trading port [wik]

May 23, 2022

*TUM* 100

12308% 𒌋𒄿 TUM% du4% hips% middle% ib2% anger cpd 𒌋𒌋𒄿 ZA.TUM flour . p010549 Girsu mod. Tello admin ED IIIa 2600 ex. U2-TUM [legs] middle hips 12308 + 12311 food in tummy (stomach) TruEtym

April 16, 2022

*TUR* 100

12309% 𒁹𒄿 TUR% dumu% child apprentice son small 𒄿𒄿 small TU 12305

April 5, 2022

*apprentice* 100

see edubba C (prof's are black) or srch 'supervisor' p129

March 1, 2022

*U* 100

1230B% 𒌋 U% cf. proto 𒌋 (butt)hole ten% šu4 (shu4) . cf. KI x U (proto) 𒆠● → KU butt 𒆠 (6 vii P010232) . see "vowel% definitions" Appdx esp u2 (sleep) - u18

June 9, 2022

*niĝul niĝ 2 -ul (nig 2 -ul) [33x] = an everlasting thing [eternity, immortality??]* 101

1230C% 𒄿𒄿 UL% eternity du7% fitting suitable . 𒌋𒄿𒄿 niĝ2-ul niĝul (ningul) 120FB + 1230C [33x] = everlasting thing eternity immortality 𒁹𒄿𒄿 mugul mug(sar)-ul

July 7, 2022

*30* 101

1230D% 𒄰 ESH EŠ thirty 30 UŠU3 SIN moon

June 4, 2022

*garadin* 101

1230F% 𒄴 garadin9 (Att. 2 @ Lag II only !) sheaf (bundle of reeds)

May 19, 2022

*U 2* 101

12311% 𒌦 u2% + TUM food in tummy p010549 Girsu mod. Tello admin ED IIIa 2600 deter. plants see "vowel% definitions" Appdx esp u2 sleep . 𒌦𒉈 property u2-rum urum 12311-12038 P010232

June 5, 2022

*u3* 101

IGI.DIB = u3 and

April 20, 2022

*UB* 101

12312% 𒌅 UB% corner% ar2% praise% fame affection?? . gu2-ni gu2-da mu-ni-in-la2 ne mu-un-su-ub-be2 They hugged and kissed. cf 36000 instead w diagonal ge 𒀜 𒌅 1242C one ŠARU sharu saru 36000

April 9, 2022

*ud* [101](#)

12313% 𒌓 UD% u4% day% sun% . 𒌓 shrivel contracting flaccid dick bir2 5 @ EDIIIa . 𒌓 aḫ3% dry cf. 𒌓𒀀𒌋𒁹 aḫ6 'pussy -juice' . 𒄊𒌓𒌓 dawn ŋiri3-babbar2 (foot via ĝiri3 1210A) 𒌓𒌓 dawn babbar2 12313 𒌓 dawn babbar bar6 12313 .. proto separate signs u4 profile of disc cf. UDU frontal circle-like x X so final UDU is more like proto u4 which is a cpd in many numeric signs for counting days months year, starting ex. |U4.1(N08)| see EnglProto p32

June 5, 2022

*e3* [101](#)

𒌓𒁺 e3% = leave (at) sunrise; dry UD.DU 12313 + 1207A . (lu2) e3 keyholder or grain distributor ?? lu2-e3 = ša₂ sha2 ??

May 14, 2022

*month* [102](#)

12317% 𒌗 moon% ITUD% tud iti% birth ?? month - 30 (days in) inside UTU

June 3, 2022

*UM* [102](#)

1231D% 𒌝 UM% reed stem stylus tablet . galam - hu.ru. (um) wise fool sophomore 𒌝𒈪𒀀 ummia um.mi.a professor master "house of wisdom” (e2-geštu2), “academies” (e2-dub-ba), and “places of learning” (ki-umun2) UN 12326 people KALAM cf un2 ??

May 25, 2022

*meš*

103

prof / -mesh - TruEtym master ??

May 18, 2022

## *Invention of the Wheel*

*UMBIN*

103

12322% 𒌢 UMBIN% wheel (spoke & lynchpin - most proto att.'s are for 'wheel parts') ; manicure P010232 . cf. proto MAR-a + var. [rectangle]— (pullbar) {like a cart cf. 𒇀 cart chariot GIGIR 121C0 } proto MAR evolves to 𒈥 wagon 12225 .. Deimel #479 proto pictogram of "thigh" - spokes - to do wagon-wheels w thighs / legs turning like spokes - so wheel design incorporated spokes, on the end of the protruding axle 𒄑𒁄 ŋeš-dal was the TAK4 𒋺 lynchpin . cf. 𒌫 ur2 dick used cuz fucks hole - tak4 curved thumb to hold back/in place.

August 5, 2022

*SIMUG*

104

12323% 𒌣 UMUM% SIMUG TrueEtym -smith umun2% place of learning

May 16, 2022

*2*

104

12324% 𒌤 de2% pour% winnow% Gudea 𒅗𒌤𒀀, Gu3-de2-a ruler (ensi) of the state of Lagash 2144-2124 (MC) 12323 unum x kaskal

May 16, 2022

*KALAM* 104

12326% land% Sumer UN% KALAM% cf. #82 Falk.Proto . ùĝ sag gig.ga = Black Sumerians

May 13, 2022

*UR* 104

12328% UR% dog% . Ur-Nammu (or Ur-Namma, Ur-Engur, Ur-Gur, Sumerian: , ruled c. 2100 founded Ur III Dynasty after Gutians, barbarians fr Zagros Mtns

May 11, 2022

*dick* 104

1232B% UR2% Att. 11@2600, 125@2500: root base limb dick pic of erection cf ĝiš / ĝeš. SAG UR.SAG valiant person UR.SANG ur.saŋ hero wheel UMBIN 12322 cf. clay mud brick SIG4 122DE

April 28, 2022

*4* 105

12334% ur4% pluck gather harvest fish 3 @ EDIIIa

June 4, 2022

*Akkad* 105

[ki-en-gi ki]-uri-ke$_4$ Sumer & Akkad

February 25, 2022

*UR I3* 105

12336% UR13 assistant

April 16, 2022

*URU* 105

12337% URU% iri% city% civilization%

June 1, 2022

*ulu 3* 106

12347% ulu3% ùlu lu7% u18-lu, im^ùlu south wind; storm, sandstorm (over the city) ex. : 83. {d}utu an-ur2-ra i-in-nu2 sahar kur-ra zal-am3 Utu lay down at the horizon, dust passed over the mountains. (Lament of Sumer & Ur)

May 23, 2022

*humanity* 106

namlulu nam.lu.lu humanity 12347

May 2, 2022

*table* 106

1234E table%

March 22, 2022

*urud* 106

1234F% 𒌑 URUDA% urud% copper% deter.

May 19, 2022

*dick* 106

𒂗 12351% UŠ ush% nita% [cf. 120B7 𒂗 ga2 ] ĝeš3 ĝiš3 ŋeš3 (main) DICK% w cpd's gesh gish nita nitaḫ male Att 1140x @ 3000! 1027x @ 2500 cf 12034 [nita] munus-ra munus nita-ra ku4-ku4-dè d Inanna za-kam Turning a male into a female and a female into a male is yours, Inanna! . gala% 𒂗𒃲 gala, uš also has reading giš3 dick + ku ass ['Gala priest' - of transg renown (wik)] gala music n dance for royalty - Inanna oldest deity - TruEtym. [Transgender dissertation > book pdf Ilan Peled y16; The Gallae Transg Priests of Ancient Greece Rome Near East KA Lucker y05; et al] . Inanna’s Descent to the Netherworld line 225 gala-tur-ra a nam-tìl-la ba-an-šúm uš.ku [ 12351 UŠ + 121AA ku ass, hold, bind - fuck fr behind] for gala-tur majority Att. viz 126x @ 3000 ! cf cf 122A9 gala pussy; cultic performer - transg sluts, erotic shows http://psd.museum.upenn.edu/epsd/epsd/e1569.html https://etcsl.orinst.ox.ac.uk/edition2/etcslgloss.php?lookup=c141.225&charenc=gcirc&sn=ON . gala / lú-sag / SAG.UR.SAG [SAG human (so not always head as in std translat bs "black headed..." + UR erection] . Proverb 5: SP 2.100 165 gala-e bìd-da-ni ŋa-ba-an-da-zé-er 166 ág ga-ša-an-an-na ga-ša-an-gu10 ba-ra-zi-zi-dè-en-e-še 165 A gala spread / wiped his ass (saying:) 166 “I must not have unready what belongs to my lady Inanna.” In an ED IIIb land-grant from Girsu, DP 591, a gala named ur-munus (dick-pussy, a tantalizing personal name!) was documented as receiving a land plot (DP 591 rev. iv 7–9).331 The lands were distributed by Šagšag, wife of Urukagina ruler of Lagash. (Peled)

June 3, 2022

*uš 2* 108

12357% 𒍑 uš2% ug7 die kill% murder - sign looks like a single bone!? But prob dead reed stick (stylus)

March 26, 2022

*TUD* 108

1235C% UZU% flesh SIG.UZU = TUD tud2 give birth ??, beat whip duda ?? flog '2Wb' P346679 ln. 3 (OB/ES ??)

May 18, 2022

*LIMMU* 108

1235D% □ LIMMU5 four% ZA% man . za-pa-áĝ UrIII voice, sound za-za (OB) bow down

June 16, 2022

*you* 109

□ za = ze4% gall bladder za-e / ze4-e (2WB [OB] Jana Matuszak ) you% za(-kam) you alt . a-ba-àm za-eme-en “who are you?” ..

May 31, 2022

*ZAG* 109

12360% ZAG% boundary arm; MI pussy see 12240 Nisaba za3%

May 18, 2022

*ZE* 109

12362% ze2% you live gall bladder zi2% cut% la (lalamu) [66x] = lust, arse

May 16, 2022

12363% 𒍣 ZI% ZID% zig3 erection raise right% muster . ☞ Instructions of Shuruppak (Abu Salabikh P010232): Ziudsura% (Ziusudra) 𒍣𒌓𒋢𒊏 zi-ud-su3-ra2 = living (muster to ark).sun.removed.multiply/flood (cf. su3 = sud → 𒋢 distant removed sud4 1204D ; 𒊏 flood RA 1228F; 𒁺𒊏 multiply 1207A var.) - Noah's ark plagio SU.KUR.RU^ki 𒋢𒆳𒊒^𒆠 Shuruppak [Akk ??] {-> Akk. Ut-napishtim or Uta-na'ishti 𒌓𒍣 (sun-living) in Akk. Epic of Gilgamesh -> Atra-Hasis Akk. 𒀜𒊏𒄩𒋀, romanized: Atra-ḫasīs} in king lists as SU.KUR.LAM SU person flesh KUR land mountains RU conquer LAM flourish Instructions to ~ (wisdom tablet) father of Ziudsura The Abu Salabikh tablet, dated to c2600 is the oldest extant copy: Instructions to Ziudsura c 2600 . níĝ-zi-ĝál2 = thing.living (muster).classification (gal2 12145) - living creatures (of Eden see EDIN note) cf {oldest attestation is Gudea Cyl. B iv 18: maš-anše níĝ-zi-ĝál edin-na "the gregarious animals, the animals of Eden - grouped in LSU 131: máš-anše níĝ-úr-limmú níĝ-zi-ĝál nu-mu-un-bu-e "the gregarious animals, the quadrupeds, all the animals did not run about there - The n in front of the verbal root can be seen as locative prefix –n(i) connecting the line to edin in line 130, if it is not corrupt; Akk. šiknat napišti creatures living/breathing} .. https://etcsl.orinst.ox.ac.uk/section5/tr561.htm e-zal 49. geme2-zu-ur2 ĝiš3 na-an-du3 zu-ur2 šu-/mu\-ri-in-sa4 • slave girl ZU-UR2 know.dick .12351 ĝeš3 dick . 122E3 NA pestle pounder- 1202D AN goddess - 12195 du3 perform / fuck . ibid . šu hand-mu dick- 12154 IN abuse rape - ri lead astray- sa4 = to call, name, reputation [esp defamation - yr name is shit; ex. nu-(in-)sa4-a not called by name; an-sa4-an^ki = place Ansan; cf. syll sect.: ḫu.na 12137 bird. 1223E pestle pounder] ... thus you will have a reputation / name for man-handling and rape ?? You should not have sex with your slave girl: she will chew you up. .. ☞ ziggurat% 𒍣. 𒂷 - 𒊏 ▯ ZI.(GA2).UR3-RA? cf Akk. zaqārum high ziggurat From the verb zaqārum ("to build high"). Calque of Sumerian psd 𒅆𒂍𒉪 u6-nir /unir/ {few late Att. c 2000} more likely started w 12363 cuz ziggurat archaeol. evidence at least back 3500 or simply the temple e2 (on top) 120E1 𒂷 GA2 x NUN/NUN 120B7 dick erection u6-GA2×NUN&NUN unir 𒅆𒂍𒉪 12263 nun best Eridu 𒉣 1226a nir powerful 𒉪 . etcsl translat t.4.80.1 temple hymns unir (e2 u6.nir) ziqqurat https://etcsl.orinst.ox.ac.uk/cgi-bin/etcsl.cgi?text=t.4.80.1# . zi pa-an/áĝ "to breathe" ...

June 17, 2022

*raise* [109]

The Literary Sumerian of Old Babylonian Ur: UET 6/1-3 in Transliteration and Translation with Select Commentary - J Peterson '2019 Includes new content of the Sumerian Flood Story, particularly the divine appointment of Alulim ( see 12009 ) , the first antediluvian king https://cdli.ucla.edu/?q=cuneiform-digital-library-preprints (Pts I-III pdf) https://www.etsy.com/shop/AncientTextModTablet https://mobile.twitter.com/anctxtmodtablet

June 3, 2022

*erection* [109]

"...expend ...erection" > cum

May 16, 2022

*right* [109]

right% side zi-da-bi cf left gab2 1218F or 12138

August 1, 2022

*12364* [109]

12364% 𒍤 ?? cpd 𒍤𒀀 alfalfa grass $numun_x$(ZI&ZI.A) 12364

June 2, 2022

*rope* [109]

12365% 𒍥 𒍥 she3% zid2% še3 string% lines eš2 esh2% zi3% flour% loincloth% . eš2-dam brothel tavern . 𒍥zid2 = še3 flour (cf. zid2 še sa = roasted barley flour) . me-a “where?” me-šè

“where to?” . ešemen skipping rope ! . Iddin Dagan ditty re SAG,UR.SAG 66 ešemen gu-du gùn-a a-da-mìn mu-na-e 66 With skipping ropes and colored cords they compete before her [Inanna] - Transg Peled p264 https://etcsl.orinst.ox.ac.uk/section2/tr2531.htm

May 31, 2022

*ZIZ 2* 110

12369% ZIZ2 wheat work team

July 18, 2022

*know* 110

1236A%  know% [cf. 122E2 SU flesh double horiz] your - possessive suffix . niĝ2-zu knowledge see 120F6,120FB . ZU-UR2 know.dick . lú gáb-zu-zu ‘student’

March 29, 2022

*ZU 5* 110

1236B% ZU5% doctor inspector P010232

June 1, 2022

*END* 110

A p22 to Z p110 = 78 pages of listings of total book 293 pages [340 / 78 = 4.3 QF entries per page ] . y04 v8.0 U+12000–U+123FF (922) Cuneiform U+12400–U+1247F (116) Cuneiform Numbers and Punctuation U+12480–U+1254F (196) Early Dynastic . {Ur III 2120-2000 list Schneider y35 pdf p 107 n122, seems 905 - 927 signs} - say 354 variants = 560 used QF shows 340 ?? - at least 40 many strokes, not used much - quick count QF 58 lines x say 7 per line = 526 less duplicates say 46 = 480 ~ 6 entries /p ?! too more like 4.3 abv

April 6, 2022

## *Sumerians – Kings of the Earthlings*

### *eme.gi' 21x*

112

http://psd.museum.upenn.edu/epsd/e1283.html eme.gi . emegi % (eme-)gi 𒂠𒄿 just gi even, much more used - UrIII 2100 113x cf eme-gir15 𒂠𒄿𒄿 UrIII zero - only OB (Akk. script) 19-1600 37x; in oldAkk script Att. 15x eme-gir/gi7 in admin/sheep context; neither Att. EDIIIa/b just eme 𒂠 but ePSD2 uses 'emegir' for entry title ?! . https://docs.google.com/document/d/1gozh8DYMGfkQikNCxnCIYbHUa1B_ssnEblNCDpaOAi8/edit?usp=drivesdk eme-gi-vs-eme-gir15-mugsar

May 4, 2022

### *Emesal*

112

Emesal% (𒂠𒄿 eme-sal), possibly to be interpreted as "fine tongue" or "high-pitched voice". Other terms for dialects or registers were eme-galam "high tongue", eme-si-sa "straight tongue" [si 122E7 SUM cast fashion or IGI] , eme-te-na "oblique[? 𒌋.cheek penetrate TE 122FC ] tongue", etc. Special features of Emesal are mostly phonological (for example, m is often used instead of g̃ [i.e. [ŋ]], as in me instead of standard g̃e26 for "I"), but words different from the standard language are also used (ga-ša-an rather than standard nin, "lady")

April 21, 2022

## *Sumerians called themselves "black-headed people"*

*Sumerians called themselves "black-headed people"* 117

black% black-headed% Sumerians... SAHARA desert true etymology is Sumerian SAHAR 12156 𒅆 (att. 5000 ya) sand dust earth. When @MugsarSumerian was created (back in 12013CT) had trouble finding prime meaning for Sumerian sign unicode 12156. Only just recently tracked it down: http://psd.museum.upenn.edu/epsd/epsd/e4755.html More evidence that the Sumerians were black, origin N Africa and dubbed (DUB 1207E) their early desert homeland SAHAR-RA. No wonder they left. Over millennia went looking for their dream garden of Eden, also TruEtym Sumerian sign 12094, Along the way established cities like URU.SALIM 12337 + 12072 city of well-being (sound familiar, Jeru.salem?!) [and also, along the way - thru the Mediterranean Near East > Phoenicia-Palestine, were aware they were much darker skinned, and came to refer to themselves as "black-headed" people {head refering to the whole body ex. 100 head of cattle}]. Still wondering over millennia, some stayed put, some branched north into Europe, most continuing to be drawn east [just like the Kaldu / Chaldeans — of George Smith's '1872 discovery of the Gilgamesh Epic and Great Flood — would much later c 900 ]. Finally settled Sumer at the delta of the Euphrates - Tigris rivers. Sometimes a garden of Eden, others drought, inevitably punctuated by the great Flood. The remnants of all they did, and 'influenced', survive in so many word roots of various languages - True Etymology. (Tablet XI of the Gilgamesh Epic). Of course white tenured professors kowtowing to the Establishment control what's taught in education (TruEtym Sumerian E.DUB 1208D + 1207E house of tablets - Google Mugsar video) Clay tablet ex.: 6 (reverse side) lugal -bi SAHAR du8 an-na-ka iti6-gin7 e3-a To appear for the king in the heaped SAND of heaven like moonlight - CDLI Tablet P346099 Inana and Ebih - 25. SAHAR ur2-ra-na ba-ni-in-de2-de2 inim-bi nu-mu-na-ab-be2 - He poured SAND in her crotch, but she was not saying a word to him - - CDLI Tablet P346095 Inana's Descent to the Netherworld 10 (rev) EDEN daĝal ki daĝal-ba niĝ2-ur2-limmu2 niĝ2-zi-ĝal2 SU ra-ra ga In the Eden garden, the broad place, the animals and living creatures - CDLI Tablet P346191 (tr. J Peterson CDLI)

June 1, 2022

*There in the tablets, "black people" are the "city-dwellers" and "rulers of Sumer"*

*Sumer' = "saĝ ki-en-gi" = head(/people) + cosmic world + lord + reed stylus 'gi' [not little used 'gir 15 ' native ]* 128

Sumer' = "saĝ ki-en-gi" = head(/people) + cosmic world + lord + reed stylus 'gi' [not little used 'gir 15 ' native ] txt examples

February 27, 2022

## *First Professors are Black!*

*E-dub-ba-a C)* 129

edubba C advice of a supervisor (First prof are black)

February 26, 2022

*dumu e 2 -dub-ba-a* 129

dumu.edubba = standard alumni BA see DUB section notes re
nam.dub.sar = Master of Scribal Arts (course)
nam.dumu.edubba.a = Alumni Member of high class fraternity of a Scribal House - Ivy League fraternity

March 2, 2022

*Note* 129

http://etcsl.orinst.ox.ac.uk/edition2/etcslgloss.php?lookup=c513.1&charenc=gcirc&sn=ON story 513 line 1 of edubba C

February 21, 2022

*professor* 130

ummia um.mi.a professor master

April 24, 2022

*Like you,* 132

more text examples: 'Teacher-Scribe dialog' (following 4-way - partly started: "Like you..." / black professors. ... notes - this page in Black Prof section for iro

February 26, 2022

*teacher* 132

888 NOTES 1:

February 26, 2022

February 18, 2022 132

*scribal art* 138

supervisor - scribe 36 cf Vanstiphout 1997: 591) Whatever part of the scribal art that you have found has been entrusted to you. nam-dub-sar-ra a-na mu-e-pà-da-zu šu-za ba-ni-in-sum addressee {šu-za} [V ~ has supervisor talking sd be scribe]

March 4, 2022

*dirig* 139

12?? dirig% to be superior%

April 7, 2022

*Nisaba* 143

Nisaba (cf NAGA 12240) is one of the oldest Sumerian deities attested in writing, and remained a prominent goddess through many periods of Sumerian history. She was commonly worshiped by scribes, and many Sumerian texts end with the doxology "praise to Nisaba" as a result. See also Gudean Cylinder section.

February 18, 2022

*Praise Nisaba w* 144

DINGIR.NAGA.ZAG.SAL, d nisaba za 3 -mi 2 = Nisaba praised
[ 1202D AN god + 12240 NAGA + 12360 za 3 + 122A9 mi 2 cun t eus] more 12240

February 18, 2022

*“Don’t neglect the Sumerian language!”* 144

“Don’t neglect the Sumerian language!”

February 18, 2022

*Cuneiform Culture* 144

Ipiq scribe

February 18, 2022

June 28, 2019 144

## *Oldest written erotica*


*Oldest written erotica* 146

Erotica section

February 17, 2022

February 17, 2022 146


## *Inana and the Seven Cosmic Powers of her Loincloth*


*Inana and the Seven Cosmic Powers of her Loincloth* 148

Inanna 7 powers 4-way start

February 17, 2022

February 17, 2022 148


## *Inana loves Dumuzi*


May 18, 2019 156

*temple whore* 161

Temple Whore - prostitute - KAR.KID (Sum) Shamhat or Shamkat (Akkad) after Dumuzi section, Inanna & Sukaletuda

February 16, 2022

February 16, 2022 161

. 163

more erotica & first dildo image

June 2, 2022

*other sexual compounds from PSD* 164

Other sexual cpds fr PSD

February 16, 2022

*skin games...* 165

Inanna erotica 4-way start

February 16, 2022

February 16, 2022 165

*interjection* 168

1208A ' -e' here prob my% (dear), a suffix like ĝu10

March 4, 2022

*The song of lettuce* 181

The Song of Lettuce (after Inanna 4-Way)

February 16, 2022

*A balbale to Inana, t.4.08.4 , alternative* 182

A Balbale to Inanna - alt see 12044

February 17, 2022

*Oath of Women (A balbale to Inana Dumuzid* 183

Oath of Woman ( a bal.bale to Inanna & Dumuzid) Balbale Love & Erotica - Sex & Eroticism in Mesopotamia Literature, Gwendolyn Leick [before Gudea Cylinders] see 12044

February 17, 2022

February 16, 2022 183

## *Sumer Periods*

*Periods* 207

Sumer periods% sp% s1: ED1 28-27.s2: EDIIIa 26-25.s3*: EDIIIb 25-23. s4: UrIII 21-20.s5: OB 20-16 .. Falkenstein ('1936) lists 939 signs used in proto-literate period - Kish tablet oldest. Archaic Sumerian – 3100 - 2600 2600 > logographic symbols were generalized using cuneiform n co-existed w archaic symb.

Deimel (y22) lists 870 signs ED IIIa per. > signs simplified into logosyllabic script - Rosengarten (y67) lists 468 signs used in Sumerian (pre-Sargonian) Lagash 𒉢𒁓𒆷 - incl. ĝir2-su 𒄈𒋢 Girsu' Gudea cylinders ED IIIb 2500-2340 = Classical Sumerian – 2600 - 2300 ☞ Signs rotated 90° left - first occurred slightly before the Akk. period, at time of the Uruk ruler Lugalzagesi c. 2294–2270. Sargon 𒊬𒊒𒄀 Šar-ru-gi /gen6 (estab.) 2334–2279 𒊬𒊒𒌝𒄀𒅔 ~um-ki-in (>Enhe.) Neo-Sumerian – 2300 - 2100 Utu-hengal 𒀭𒌓𒃶𒅅𒆷, Dutu-ḫe$_2$-ŋal$_2$ 2019-12 defeated Gutians then assass'd. Ur-Nammu 𒌨𒀭𒇉, ruled c. 2112 – 2094 founded Sumerian Ur III Shulgi 𒀭𒂄𒄀 2094 – 2046 extensive revision scribal school's curriculum Late Sumerian – 2000 - 1800 Post-Sumerian – after 1700 .. sign lists pdf's Sign Lists pdf 28ii22 d/l: 1. Early-Dynastic I 28-27-Burrows-y35-UET2 2. Early-Dyn IIIa-Fara-26-25-Deimel-y22 3. early-Dyn IIIb-OldSu-Lagsh-25-2340-Rosen-y67☜ 4. Ur III-neoSu-2120-2000-Schnei-y35 5. oldBab-2000-1600-Mitte-y06 .. 1. 2800 - 2700 : Burr. 420 signs proto, some lemma/translat .. 2. Early Dyn IIIa Fara 2600 - 2500 Deimel y22 826-870 signs, some cuneiform, mostly proto - some lemma .. 3. Early Dyn IIIb 2500 - 2340 Rosengarten y67 *** THIS ONE ! *** ☜ 468 [no var. > 900+ ??] signs w lemma .. 4. Ur III 2120-2000 appears to list 905 - 927 signs pp 107 n 122 cf M / unicode 914 signs only - no lemma ! - Numbers p 123 / 140 .. 5. OldBab (Akk ??) 2000 - 1600 Mitte y06 - 480 Akk signs - lemma only ! .. Late Uruk 34-3300 ED I-II 29-2700 ED IIIa 2600 ED IIIb 25-2350 Rosen. ☜ Old Akk 2350-2200 Lagash 22-2100 Ur III 21-2000 Old Assyr 20-1900 OB 20-1600 MB 15-1000 Neo Assyr 10-600 Neo B 10-540 Achaemenid 540-330 Hellenistic 330-140 ...

April 12, 2022

### *ED IIIb period*

207

see Rosen. pdf

April 10, 2022

### *full flow of human speech was first recorded around [7400CT (2600 plag ) ] at the beginning of the Fara Period.*

207

full flow% of human speech was first recorded around [7400CT (2600 plag ) ] at the beginning of the Fara Period.

April 10, 2022

*Old Sumerian* 208

see Rosen. pdf

April 10, 2022

## *Unicode Sign closeup*

*Unicode* 210

unicode% latest best : explorer
https://unicode-explorer.com/c/12100 compart
https://www.compart.com/en/unicode/U+12100 unicode table
https://unicode-table.com/en/blocks/cuneiform/

May 11, 2022

*PSD* 210

http://oracc.museum.upenn.edu/epsd2/toc-frame.html

May 11, 2022

## *ETCSL*

*ETCSL* 213

etcsl search: https://etcsl.orinst.ox.ac.uk/cgi-bin/etcsl.cgi Oxford tenured elites didn't think worth funding after '2006!? . cdli search: https://cdli.ucla.edu/search/ (fantastic tablet images, line-art)

May 20, 2022

*parameters* 213

etcsl catalogue list
https://etcsl.orinst.ox.ac.uk/edition2/etcslfullcat.php?
expandall=Expand+all. ex 1.1.3 line 129 Inanna n Shukaletuda

February 21, 2022

## *Basics / Grammar*

*ORACC* 221

http://oracc.museum.upenn.edu/epsd2/toc-frame.html

May 11, 2022

## *Proto Cuneiform Signs (cdli)*

*CDLI* 223

https://cdli.ucla.edu/search/

July 10, 2022

*pdf* 223

proto% cuneiform links : Falkenstein
https://cdli.ucla.edu/tools/SignLists/ATU1.pdf . Preliminary
proposal Proto-Cuneiform unicode (12600 →) UC Berkeley -

Englund - '2016 - didn't seem to get anywhere : https://unicode.org/L2/L2016/16267-n4760-proto-cuneiform.pdf see also https://cdli.ucla.edu/tools/SignLists/protocuneiform/archsigns.html then significantly updated '2020 (43mb): https://www.unicode.org/L2/L2020/20193-proto-cuneiform.pdf .. https://cdli.ox.ac.uk/wiki/sign_lists .

July 10, 2022

## *LAK (proto list)*

*LAK* 225

LAK% Deimel EDIIIa-2600 sign list pdf download: http://cdli.ucla.edu/tools/SignLists/LAK.pdf

July 10, 2022

## *Proto Language Monosyllables PLM*

*Proto Language Monosyllables PLM* 227

Proto Language Monosyllables PLM [search using '6']

February 18, 2022

*Cities* 229

Major cities% uruk% unug% ur uyrim%

May 11, 2022

*UR IM 5* 229

uri5

May 11, 2022

## *Abbreviations / Notations*

*Abbreviations* 230

Abbreviations abb% s1: ED1 28-27.s2: EDIIIa 26-25.s3*: EDIIIb 25-23.s4: UrIII 21-20.s5: OB 20-16

April 12, 2022

*query* 230

uqq% query% unicode%

April 8, 2022

## *Numbers*

*ASH* 234

12038 aš cf 12415  diš dish desh/tesh ĝeš2 . dišx(U)-kam-ma-še3 for the first time

August 3, 2022

## *MIN*

234

(122F0 ⊨ MIN two horiz. rare) 𒐖 12416 or 1222B 959x much more used, 122F0 more for TAB duplicate . 2(diš@t)diš@t = 2(dišt) {oracc} . min3% 𒌋𒌋 two OR twenty% MAN nish .. . 2 iku is normally written with two horizontal aš-signs ⊨ 𒌋 zero (or two) 1244A

May 29, 2022

## *ESH*

234

1203C 𒌋𒌋𒌋 ESH three horiz. 𒐖𒐖𒐖 ESH5% 12417 v. pl. marker ĝeš2-šu-ši-eš5 = 60.total.front +3 [ std 60 line type tablet +3 ] (Total) sixty-three (lines) . ušu3-limmu (sub total of obverse:) thirty-four

April 27, 2022

## *LIMMU*

234

121F9 ⇄ LIMMU four cf 𒐖 12418 or 1235D limmu5  40 NIMIN ↗.quarter¼ 12460

April 22, 2022

## *IA*

234

𒐖𒐖𒐖 five ia2 iax(NINNU)-kam-ma-še3 for the fifth time . šu-niĝin ninnu Total: fifty

May 2, 2022

## *ASH*

234

𒐖𒐖𒐖 1240B / 1241A ASH six% 6% ash3% aš3 (OB) 𒌋𒌋𒌋 12440 LAK134 𒌋𒌋 1241E 60 alt or 70 [ĝéš-u geshu seventy; six hundred; (Foxvog): totality ?? ] niš-aš3 twenty-sixth 26 niš nish twenty% 20% . 30. ĝeš2-diš (Total) sixty one lines

August 3, 2022

*IMIN* 234

12153 𒅓 IMIN (IA 5 + MIN 2) 7 seven

May 24, 2022

*USSU* 234

šid-bi ninnu-ussu mu-bi Its (total) count is fifty-eight lines

April 19, 2022

*ILIMMU* 234

12446 𒑆 ILIMMU (IA 5 + LIMMU 4) 9 nine

May 24, 2022

*U* 234

1230B 𒌋 U ten 10

May 24, 2022

*600* 234

tu = sheep small; cf 1227F wisdom understanding ear PI geštu . 𒇷𒅎 li-im 1000 121B7- 1214E . 𒐬 1242C one ŠARU sharu saru 36000 [shar2 3600 x 10] ▯ 3600 shar2 122B9 𒐣 U+12423 two ŠAR2 2 x 3600 = 7200 60 ĝeš₂ 12079 𒁹 cf one diš 12415 𒐕 cf ge 𒀸 𒑊 𒑋 𒐞 1241E 60 alt or 70 [ĝéš-u seventy; six hundred (Foxvog) ] . niš-limmu = 24 niš = 20 twenty 𒌋𒌋 1214A 𒅊 10000 . fractions% 𒈦 split half ½ BAR 12047 𒁇 third ⅓

1245A ↗ quarter ¼ ash 12460

May 28, 2022

## *Vowels a e i u*

*Vowels* 235

vowels% 𐌉𐌉 𐌄𐌄 𐌄𐌄 𐌊

April 17, 2022

## *Pronunciation*

*ng* 235

ng% ĝ search (result) ŋ

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*h-breve* 235

ḫ h-breve

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*sh* 235

sh% š Š search sz or c

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*water* 235

☞ vowel% definitions u2 - u18

March 28, 2022

## *Syllabary*

*sa 4* 243

sa4 to call, name, reputation (esp defamation - yr name is shit) - see ex. ZI (Ziudsura) note

March 16, 2022

## *Foxvog's Basics*

*Polyvalency* 252

ENGAR = plowman farmer

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*SI 4* 255

SI4% uQQ red brown cpd: maš.si4 [antelope or interest]

April 14, 2022

## *Copula*

*More Text Examples* 257

More Text Examples (after Copula) featuring cunt etc - label: MAIN CUNT

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*gana2* 258

gana2 acres, fields

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## *MUGSAR QuickFinder*

*QuickFinder* 276

q% QuickFinder qqqq

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